SHAPE BOOK

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CARNEGIE STEEL COMPANY
PITTSBURGH, PA.

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May 1926

SHAPE BOOK

PROFILES, TABLES, AND DATA

FOR

ROLLED PRODUCTS

SHAPES,

PLATES, BARS

AND

RAILS

MANUFACTURED BY

CARNEGIE STEEL COMPANY

PITTSBURGH, PA.

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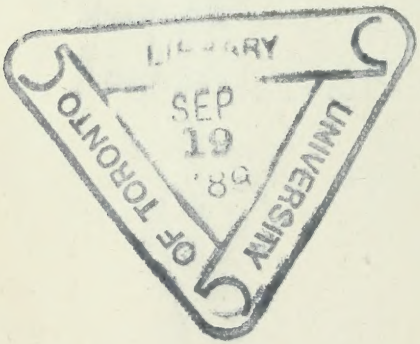
Pittsburgh, Pa.



Ninth Edition, October 1, 1923 Printed in U. S. A.

THIS, the Ninth Edition of the Carnegie Shape Book, contains profiles of the sections rolled on the structural, plate, bar, and rail mills of the Carnegie Steel Company, together with tables and other data in regard to these products, and supersedes and cancels all previous issues.

In this edition, as in the preceding eighth edition, the weights of beams and channels conform to the action taken by the Association of American Steel Manufacturers, effective September 1, 1920, by which fillets and roundings are included in the computation of weights.

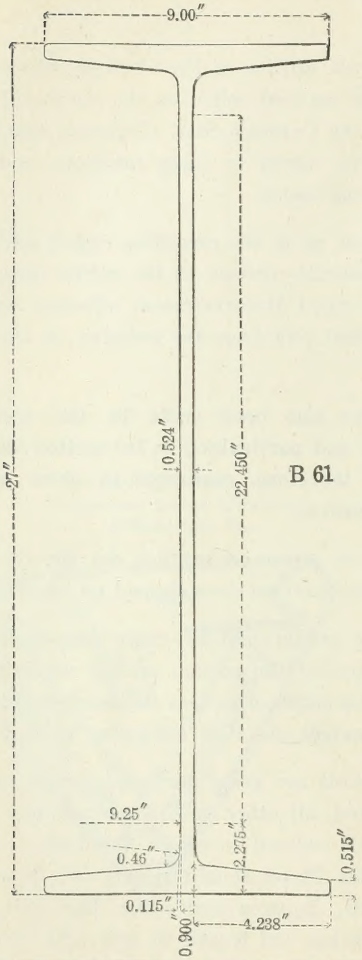
Changes have also been made in the section numbers of Standard Beams and particularly in the section numbers of Angles. Purchasers are, therefore, requested to show the new section numbers on all orders.

All dimensions given on profiles are theoretical. The exact dimensions of structural sections depend on condition of rolls.

Wherever the profile applies to more than one weight of section, the dimensions are for the normal profile, which is the section of minimum thickness unless otherwise indicated in bold type. Sections having but one weight specified are rolled to that weight only.

Weights of Rails are given per lineal yard of section but, unless otherwise indicated, all other weights are per lineal foot. Structural Sections should be ordered to weight per foot, length in feet and inches. Orders for Plates should specify all dimensions in inches. Orders for Rounds, Squares and other Bar Mill Products should specify sizes in inches and length in feet and inches. Rails, Ties and other Track Accessories should be ordered by section number and not by linear weight.

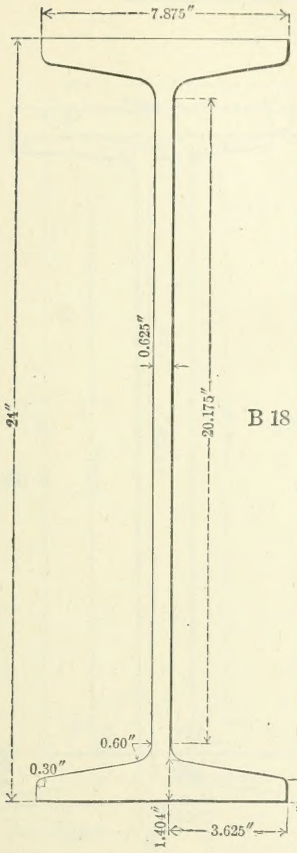
STRUCTURAL BEAMS

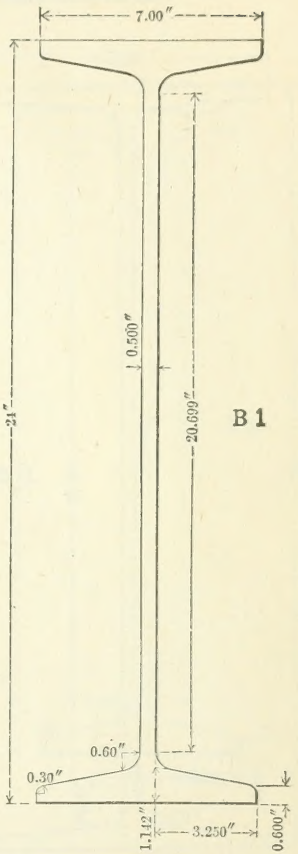


Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
*B 61	27	90.0	9.00	9	0.524	17/32

*Supplementary Beam, furnished only by special arrangement.

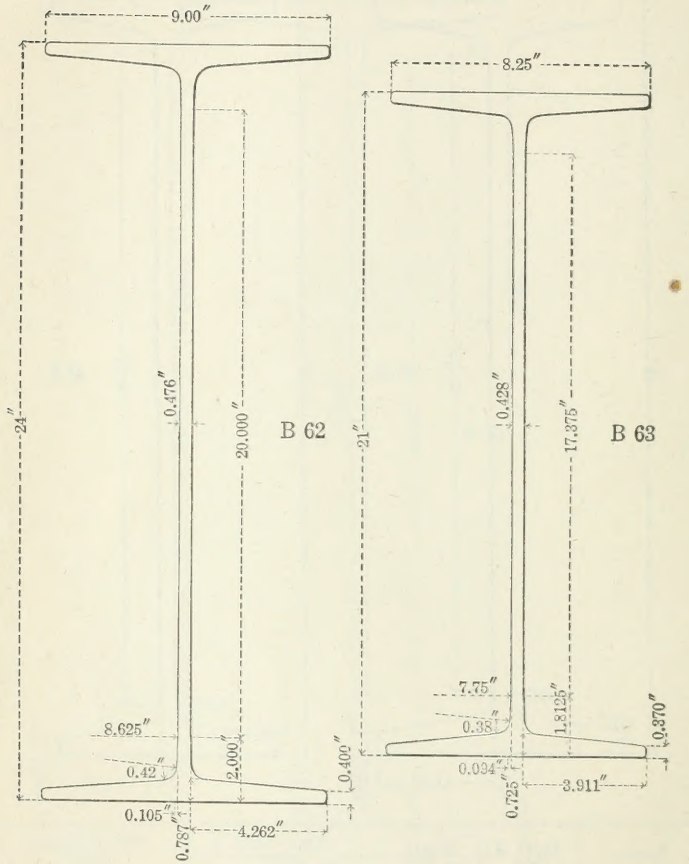
STRUCTURAL BEAMS—Continued





Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 18 (Old No. B 24)	24	120.0	8.048	8 3/64	0.798	51/64
		115.0	7.987	7 63/64	0.737	47/64
		110.0	7.925	7 59/64	0.675	43/64
		105.9	7.875	7 7/8	0.625	5/8
B 1	24	100.0	7.247	7 1/4	0.747	3/4
		95.0	7.186	7 3/16	0.686	11/16
		90.0	7.124	7 1/8	0.624	5/8
		85.0	7.063	7 1/16	0.563	9/16
		79.9	7.000	7	0.500	1/2

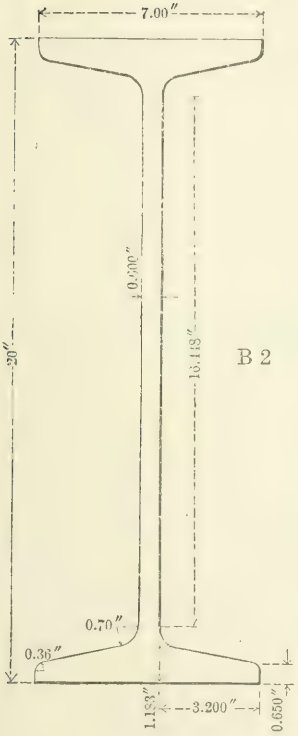
STRUCTURAL BEAMS—Continued



Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
*B 62	24	74.2	9.00	9	0.476	15/32
*B 63	21	60.4	8.25	8¼	0.428	27/64

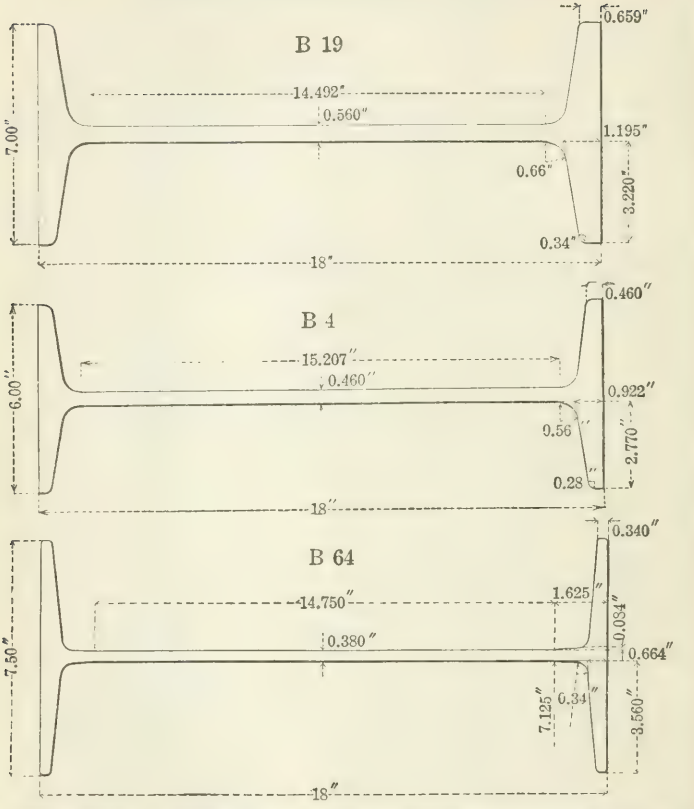
*Supplementary Beam, furnished only by special arrangement.

STRUCTURAL BEAMS—Continued



Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
		100.0	7.273	$7\frac{17}{64}$	0.873	$\frac{7}{8}$
		95.0	7.200	$7\frac{13}{64}$	0.800	$\frac{51}{64}$
B 2	20	90.0	7.126	$7\frac{1}{8}$	0.726	$\frac{23}{32}$
		85.0	7.053	$7\frac{3}{64}$	0.653	$\frac{21}{32}$
		81.4	7.000	7	0.600	$\frac{19}{32}$
		75.0	6.391	$6\frac{25}{64}$	0.641	$\frac{41}{64}$
B 3	20	70.0	6.317	$6\frac{5}{16}$	0.567	$\frac{9}{16}$
		65.4	6.250	$6\frac{1}{4}$	0.500	$\frac{1}{2}$

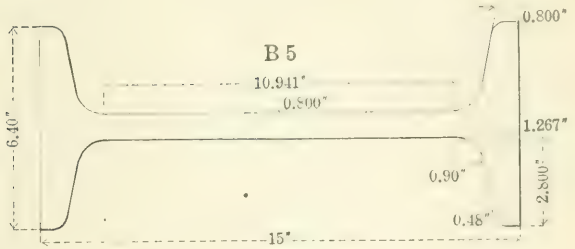
STRUCTURAL BEAMS—Continued

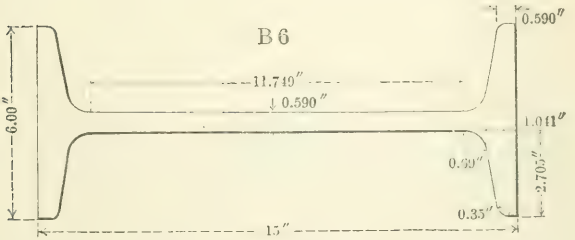


Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 19 (Old No. B 81)	18	90.0	7.236	7 15/64	0.796	51/64
		85.0	7.154	7 5/32	0.714	23/32
		80.0	7.072	7 1/16	0.632	5/8
		75.6	7.000	7	0.560	9/16
B 4 (Old No. B 80)	18	70.0	6.251	6 1/4	0.711	23/32
		65.0	6.169	6 11/64	0.629	5/8
		60.0	6.087	6 3/32	0.547	35/64
		54.7	6.000	6	0.460	29/64
*B 64	18	48.2	7.500	7 1/2	0.380	3/8

*Supplementary Beam, furnished only by special arrangement.

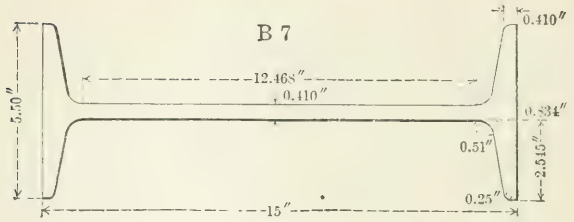
STRUCTURAL BEAMS—Continued

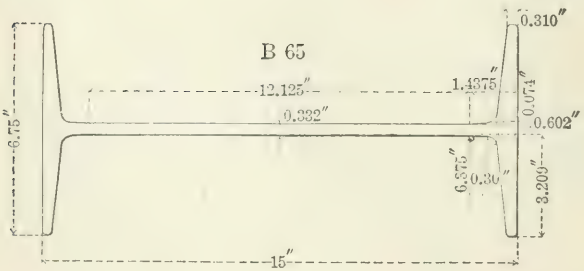




Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 5 (Old No. B 4)	15	100.0	6.767	6 49/64	1.167	1 11/64
		95.0	6.668	6 43/64	1.068	1 1/16
		90.0	6.570	6 37/64	0.970	31/32
		85.0	6.472	6 15/32	0.872	7/8
		81.3	6.400	6 13/32	0.800	51/64
B 6 (Old No. B 5)	15	75.0	6.278	6 9/32	0.868	7/8
		70.0	6.180	6 3/16	0.770	49/64
		65.0	6.082	6 5/64	0.672	43/64
		60.8	6.000	6	0.590	19/32

STRUCTURAL BEAMS—Continued

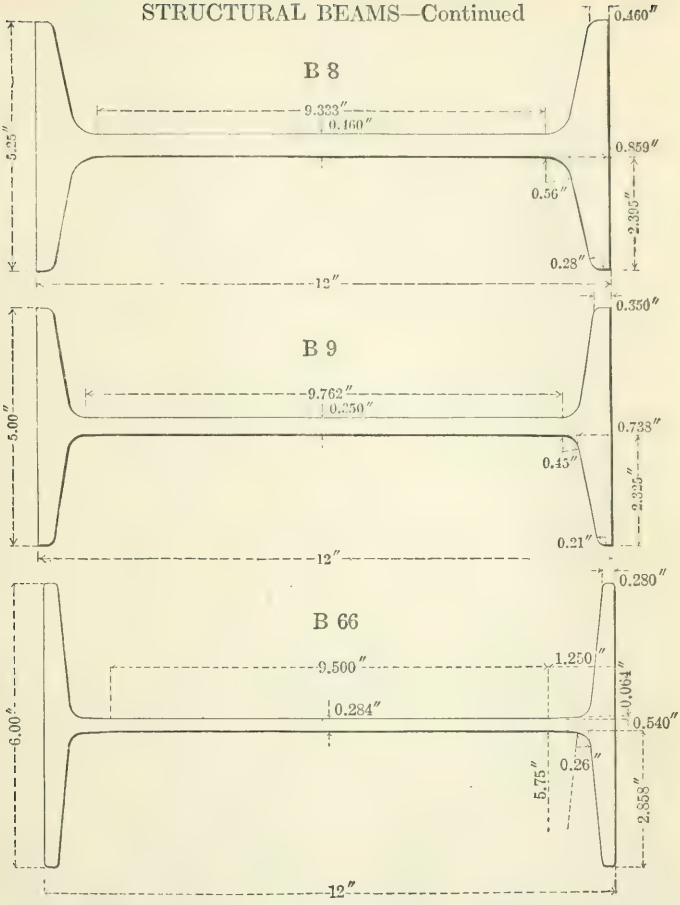




Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 7	15	55.0	5.738	$5^{47}/_{64}$	0.648	$^{41}/_{64}$
		50.0	5.640	$5^{41}/_{64}$	0.550	$^{35}/_{64}$
		45.0	5.542	$5^{35}/_{64}$	0.452	$^{29}/_{64}$
		42.9	5.500	$5^{1}/_{2}$	0.410	$^{13}/_{32}$
*B 65	15	37.3	6.750	$6^{3}/_{4}$	0.332	$^{21}/_{64}$

*Supplementary Beam, furnished only by special arrangement.

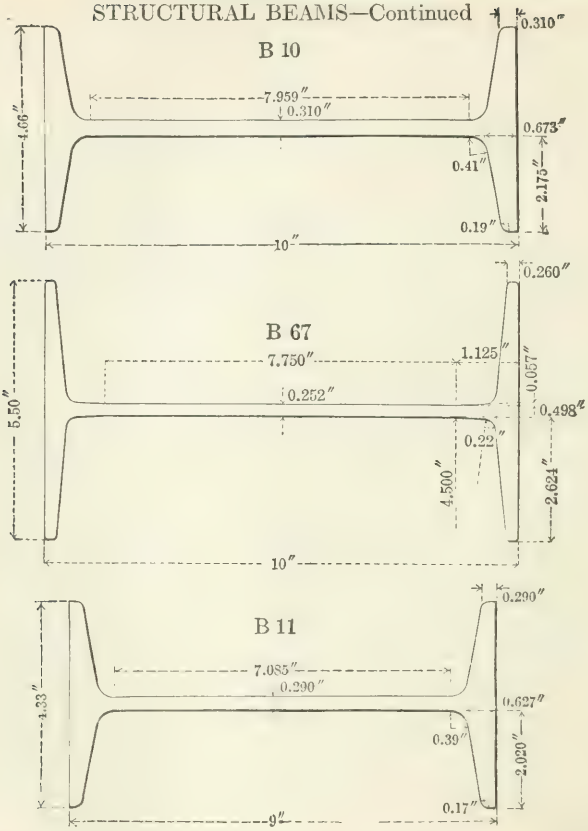
STRUCTURAL BEAMS—Continued



Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 8	12	55.0	5.600	$5\frac{19}{32}$	0.810	$\frac{13}{16}$
		50.0	5.477	$5\frac{31}{64}$	0.687	$\frac{11}{16}$
		45.0	5.355	$5\frac{23}{64}$	0.565	$\frac{9}{16}$
		40.8	5.250	$5\frac{1}{4}$	0.460	$\frac{29}{64}$
B 9	12	35.0	5.078	$5\frac{5}{64}$	0.428	$\frac{27}{64}$
		31.8	5.000	5	0.350	$\frac{11}{32}$
*B 66	12	27.9	6.000	6	0.284	$\frac{9}{32}$

*Supplementary Beam, furnished only by special arrangement.

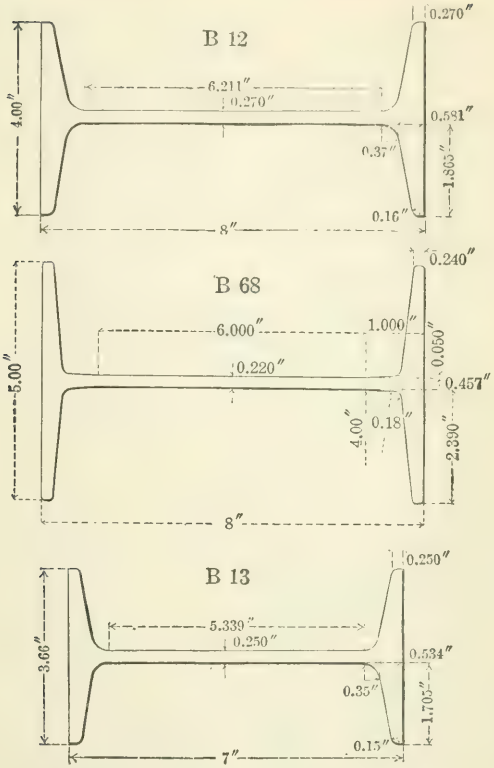
STRUCTURAL BEAMS—Continued



Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 10 (Old No. B 11)	10	40.0	5.091	$5\frac{3}{32}$	0.741	$\frac{47}{64}$
		35.0	4.944	$4\frac{15}{16}$	0.594	$\frac{19}{32}$
		30.0	4.797	$4\frac{51}{64}$	0.447	$\frac{29}{64}$
		25.4	4.660	$4\frac{21}{32}$	0.310	$\frac{5}{16}$
*B 67	10	22.4	5.500	$5\frac{1}{2}$	0.252	$\frac{1}{4}$
B 11 (Old No. B 13)	9	35.0	4.764	$4\frac{49}{64}$	0.724	$\frac{23}{32}$
		30.0	4.601	$4\frac{19}{32}$	0.561	$\frac{9}{16}$
		25.0	4.437	$4\frac{7}{16}$	0.397	$\frac{25}{64}$
		21.8	4.330	$4\frac{21}{64}$	0 290	$\frac{19}{64}$

*Supplementary Beam, furnished only by special arrangement.

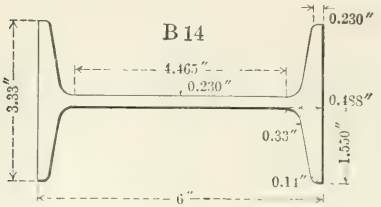
STRUCTURAL BEAMS—Continued

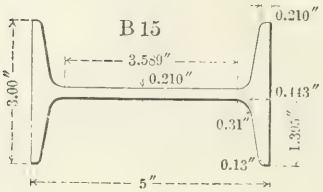


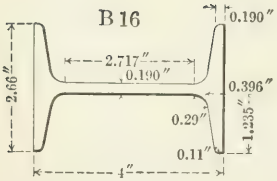
Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 12 (Old No. B 15)	8	25.5	4.262	$4\frac{17}{64}$	0.532	$\frac{17}{32}$
		23.0	4.171	$4\frac{11}{64}$	0.441	$\frac{7}{16}$
		20.5	4.079	$4\frac{5}{64}$	0.349	$\frac{11}{32}$
		18.4	4.000	4	0.270	$\frac{17}{64}$
*B 68	8	17.5	5.000	5	0.220	$\frac{7}{32}$
B 13 (Old No. B 17)	7	20.0	3.860	$3\frac{55}{64}$	0.450	$\frac{29}{64}$
		17.5	3.755	$3\frac{3}{4}$	0.345	$\frac{11}{32}$
		15.3	3.660	$3\frac{21}{32}$	0.250	$\frac{1}{4}$

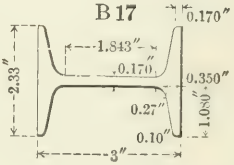
*Supplementary Beam, furnished only by special arrangement.

STRUCTURAL BEAMS—Concluded



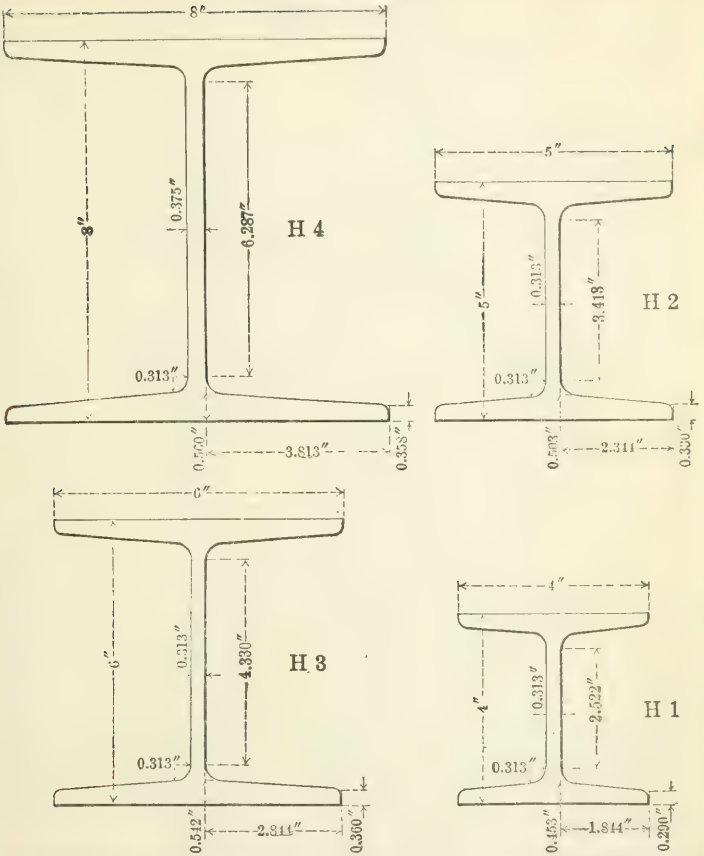






Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
B 14 (Old No. B 19)	6	17.25	3.565	3 9/16	0.465	15/32
		14.75	3.443	3 7/16	0.343	11/32
		12.5	3.330	3 21/64	0.230	15/64
B 15 (Old No. B 21)	5	14.75	3.284	3 9/32	0.494	1/2
		12.25	3.137	3 9/64	0.347	11/32
		10.0	3.000	3	0.210	13/64
B 16 (Old No. B 23)	4	10.5	2.870	2 7/8	0.400	13/32
		9.5	2.796	2 51/64	0.326	21/64
		8.5	2.723	2 23/32	0.253	1/4
		7.7	2.660	2 21/32	0.190	3/16
B 17 (Old No. B 77)	3	7.5	2.509	2 33/64	0.349	11/32
		6.5	2.411	2 13/32	0.251	1/4
		5.7	2.330	2 21/64	0.170	11/64

H-BEAMS

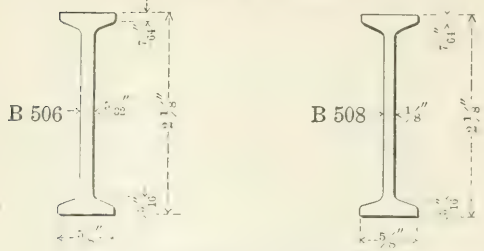


Section Index	Depth of Beam, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
H 4	8	37.7	8.125	8 1/8	0.500	1/2
		34.3	**8.000**	8	**0.375**	3/8
		32.6	7.938	7 15/16	0.313	5/16
H 3	6	26.7	6.125	6 1/8	0.438	7/16
		24.1	**6.000**	6	**0.313**	5/16
		22.8	5.938	5 15/16	0.250	1/4
H 2	5	**18.9**	**5.000**	5	**0.313**	5/16
H 1	4	**13.8**	**4.000**	4	**0.313**	5/16

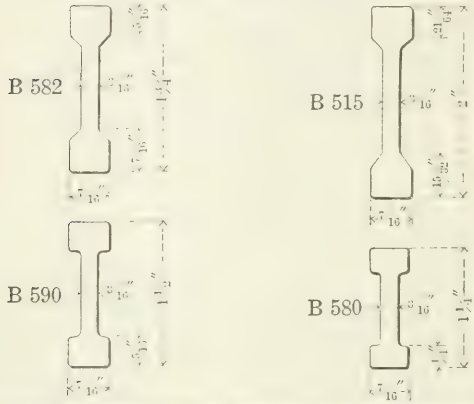
Full information as to uses of H-Beams is given in pamphlet entitled "Steel Mine Timbers."

AGRICULTURAL BEAMS

HARROW BEAMS



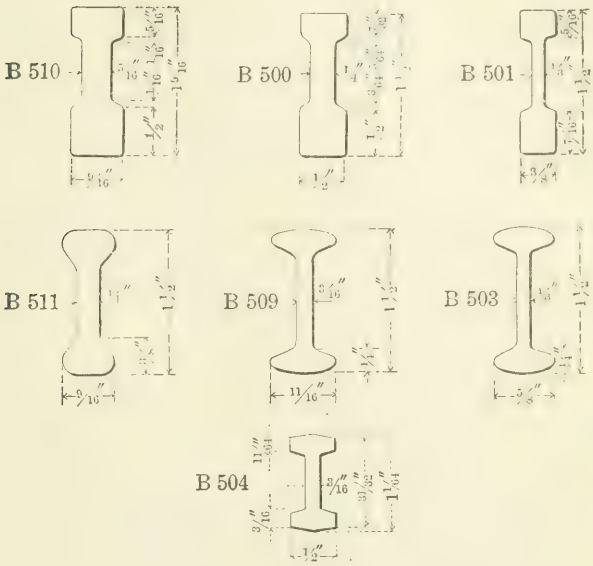
CHANNELED FLATS



Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
B 506	2 1/4	11/16	7/32	2.06
	2 1/8	5/8	5/32	1.61
B 508	2 1/4	11/16	3/16	1.86
	2 1/8	5/8	1/8	1.41
B 582	1 3/4	1/2	1/4	2.12
	1 3/4	7/16	3/16	1.75
B 515	2	9/16	5/16	2.80
	2	1/2	1/4	2.38
	2	7/16	3/16	1.95
B 590	1 1/2	5/8	3/8	2.46
	1 1/2	9/16	5/16	2.14
	1 1/2	1/2	1/4	1.82
	1 1/2	7/16	3/16	1.50
B 580	1 1/4	5/8	3/8	2.03
	1 1/4	9/16	5/16	1.76
	1 1/4	1/2	1/4	1.50
	1 1/4	7/16	3/16	1.23

AGRICULTURAL BEAMS—Continued

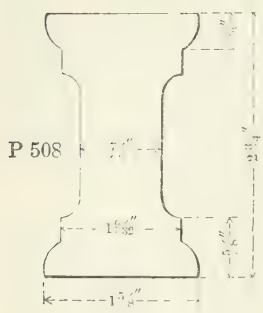
CULTIVATOR BEAMS

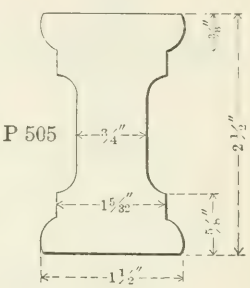


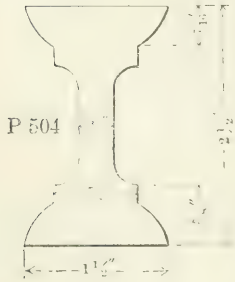
Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
B 510	1 9/16	5/8	3/8	2.72
	1 9/16	9/16	7/16	2.39
B 500	1 1/2	5/8	3/8	2.58
	1 1/2	9/16	5/16	2.26
	1 1/2	1/2	1/4	1.94
B 501	1 1/2	9/16	5/16	2.35
	1 1/2	1/2	1/4	2.03
	1 1/2	7/16	3/16	1.71
	1 1/2	3/8	1/8	1.39
B 511	1 1/2	9/16	1/4	1.84
B 509	1 1/2	11/16	3/16	1.58
B 503	1 1/2	5/8	1/8	1.26
B 504	1 1/64	1/2	3/16	1.04

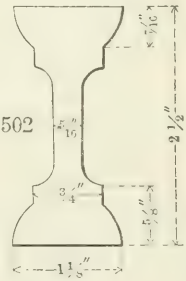
AGRICULTURAL BEAMS—Continued

PLOW BEAMS





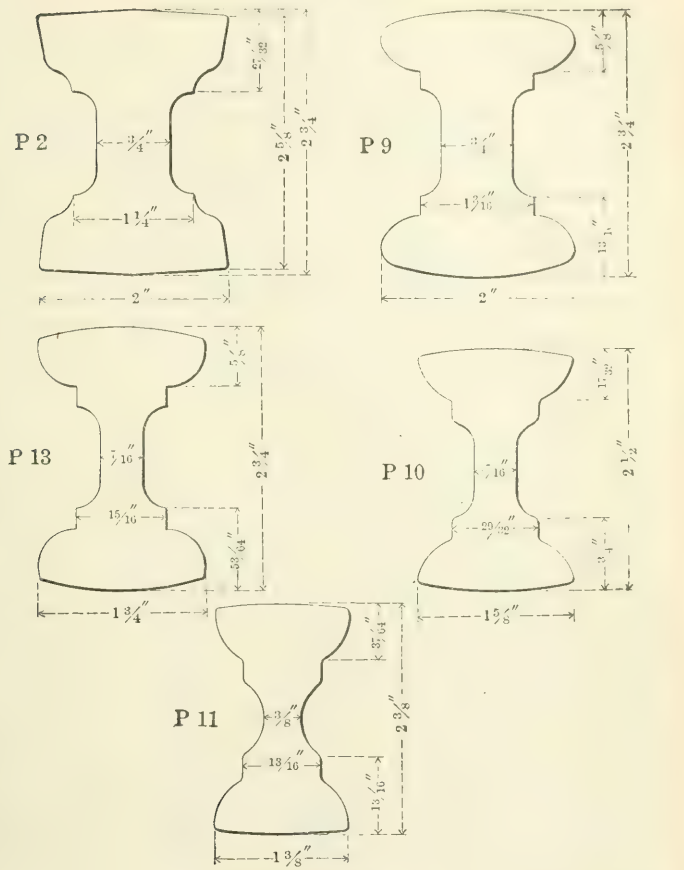




Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
P 508	2 3/4	1 5/8	7/8	10.7
P 505	2 1/2	1 1/2	3/4	9.0
P 504	2 1/2	1 5/16	7/16	7.3
	2 1/2	1 1/2	3/8	6.8
P 502	2 1/2	1 1/4	7/16	6.5
	2 1/2	1 3/16	3/8	6.0
	2 1/2	1 1/8	5/16	5.5

AGRICULTURAL BEAMS—Continued

PLOW BEAMS

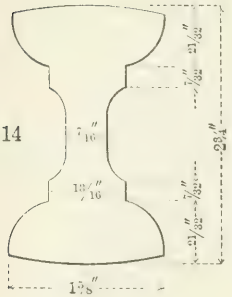


Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
P 2	2¾	2	¼	12.8
P 9	2¾	2	¼	12.0
P 13	2¾	1¾	7/16	9.6
P 10	2½	1⅝	7/16	8.0
P 11	2⅜	1⅜	⅜	7.3

AGRICULTURAL BEAMS—Continued

PLOW BEAMS

P 14



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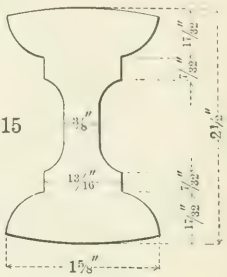

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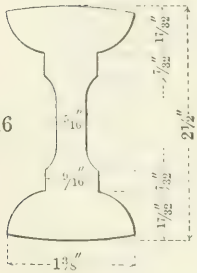
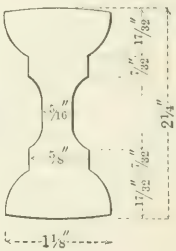


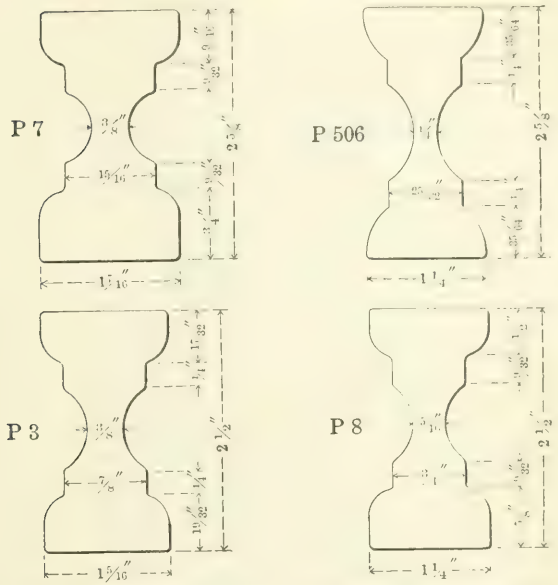
P 17



Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
P 14	2 3/4	1 3/4	9/16	10.3
		1 5/8	7/16	9.2
P 15	2 1/2	1 3/4	1/2	8.7
		1 5/8	3/8	7.6
P 16	2 1/2	1 1/2	7/16	7.0
		1 3/8	5/16	6.0
P 17	2 1/4	1 3/8	9/16	7.3
		1 1/4	7/16	6.4
		1 1/8	5/16	5.4

AGRICULTURAL BEAMS—Continued

PLOW BEAMS

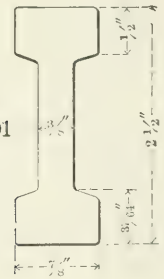


Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot. Pounds
P 7	2 5/8	1 11/16	5/16	11.7
	2 5/8	1 5/8	9/16	11.2
	2 5/8	1 9/16	1/2	10.6
	2 5/8	1 1/2	7/16	10.1
	2 5/8	1 7/16	3/8	9.5
P 506	2 5/8	1 9/16	9/16	9.6
	2 5/8	1 1/2	1/2	9.1
	2 5/8	1 7/16	7/16	8.5
	2 5/8	1 3/8	3/8	8.0
	2 5/8	1 5/16	5/16	7.4
	2 5/8	1 1/4	1/4	6.9
P 3	2 1/2	1 11/16	3/4	11.3
	2 1/2	1 5/8	11/16	10.8
	2 1/2	1 9/16	5/8	10.2
	2 1/2	1 1/2	9/16	9.7
	2 1/2	1 7/16	1/2	9.2
	2 1/2	1 3/8	7/16	8.6
	2 1/2	1 5/16	3/8	8.1
P 8	2 1/2	1 7/16	1/2	8.8
	2 1/2	1 3/8	7/16	8.3
	2 1/2	1 5/16	3/8	7.8
	2 1/2	1 1/4	5/16	7.3

AGRICULTURAL BEAMS—Concluded

PLOW BEAMS

P 501

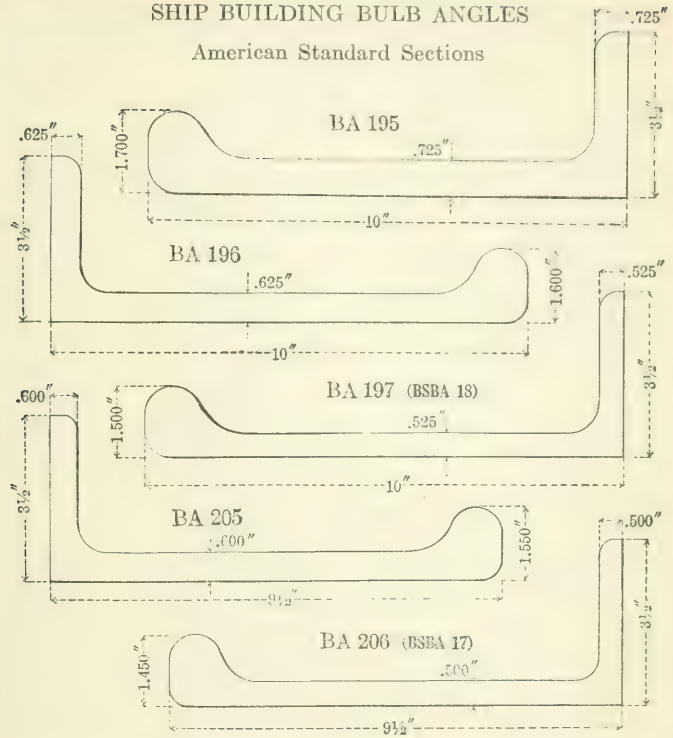


P 500

Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
P 501	2 1/2	1 1/4	3/4	8.2
	2 1/2	1 3/16	11/16	7.7
	2 1/2	1 1/8	5/8	7.2
	2 1/2	1 1/16	9/16	6.6
	2 1/2	1	1/2	6.1
	2 1/2	15/16	7/16	5.6
	2 1/2	7/8	3/8	5.0
P 500	2 3/8	1 5/16	1/2	6.2
	2 3/8	1 1/4	7/16	5.7
	2 3/8	1 3/16	3/8	5.2

SHIP BUILDING BULB ANGLES

American Standard Sections

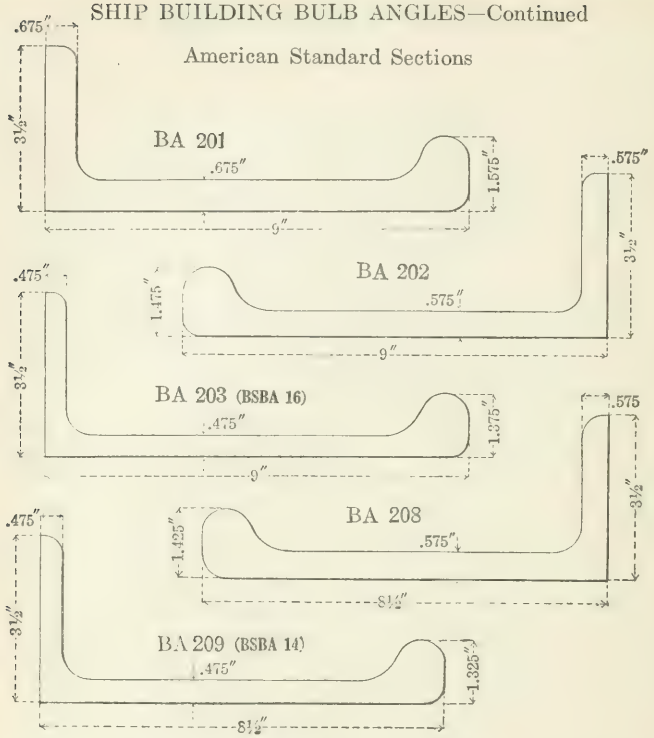


Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 195	10.000	10	3.500	3½	0.725	23/32	35.2
					0.675	43/64	33.2
BA 196	10.000	10	3.500	3½	0.625	5/8	31.1
					0.575	37/64	29.1
BA 197 BSBA 18	10.000	10	3.500	3½	**0.525**	17/32	**26.9**
					0.475	15/32	24.9
BA 205	9.500	9½	3.500	3½	0.600	19/32	28.8
					0.550	35/64	26.9
BA 206 (BSBA 17)	9.500	9½	3.500	3½	**0.500**	1/2	**24.7**
					0.450	29/64	22.8

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

SHIP BUILDING BULB ANGLES—Continued

American Standard Sections

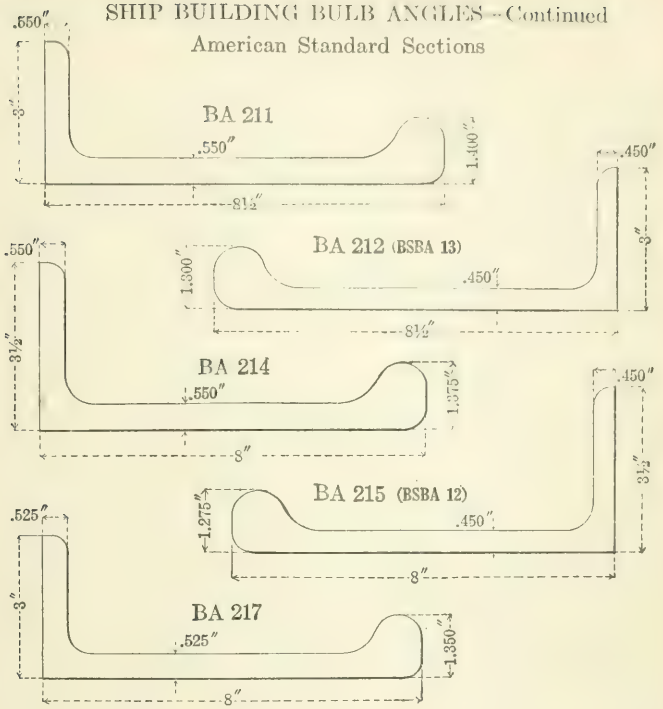


Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 201	9.000	9	3.500	3½	0.675	43/64	30.4
					0.625	5/8	28.6
BA 202	9.000	9	3.500	3½	0.575	37/64	26.6
					0.525	17/32	24.8
BA 203 (BSBA 16)	9.000	9	3.500	3½	**0.475**	15/32	**22.7**
					0.425	27/64	20.9
BA 208	8.500	8½	3.500	3½	0.575	37/64	25.3
					0.525	17/32	23.5
BA 209 (BSBA 14)	8.500	8½	3.500	3½	**0.475**	15/32	**21.6**
					0.425	27/64	19.8

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

SHIP BUILDING BULB ANGLES—Continued

American Standard Sections

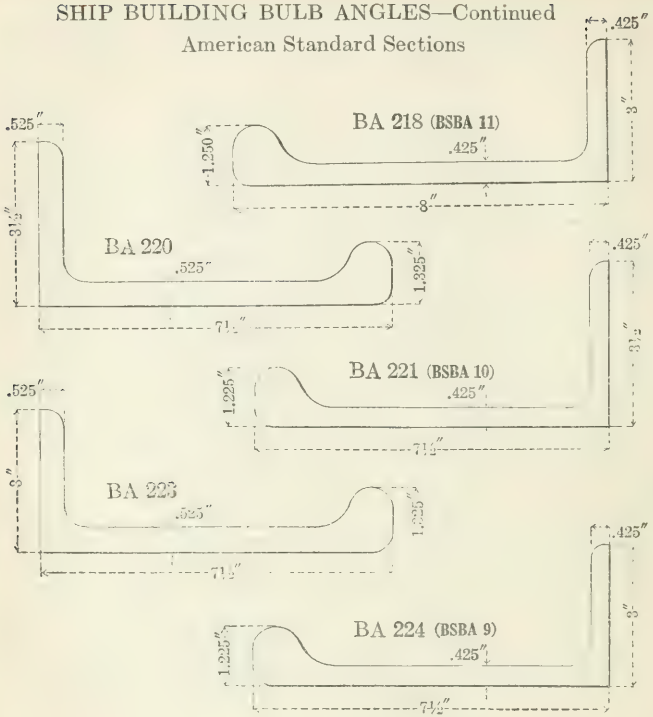


Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 211	8.500	8½	3.000	3	0.550	35/64	23.4
					0.500	1/2	21.7
BA 212 (BSBA 13)	8.500	8½	3.000	3	**0.450**	**29/64**	**19.8**
					0.400	13/32	18.1
BA 214	8.000	8	3.500	3½	0.550	35/64	23.2
					0.500	1/2	21.6
BA 215 (BSBA 12)	8.000	8	3.500	3½	**0.450**	**29/64**	**19.6**
					0.400	13/32	18.0
BA 217	8.000	8	3.000	3	0.575	37/64	23.1
					0.525	17/32	21.4

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

SHIP BUILDING BULB ANGLES—Continued

American Standard Sections

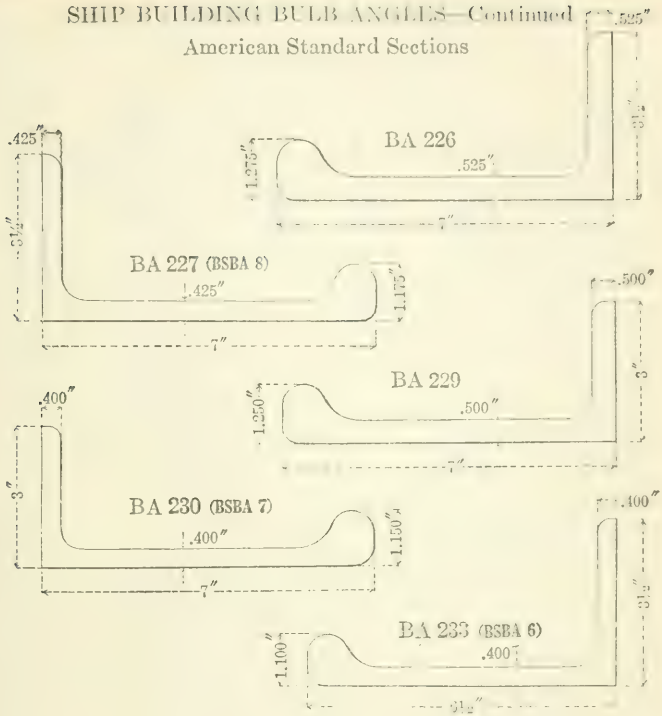


Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 218 BSBA 11	8.000	8	3.000	3	0.475	15/32	19.6
					0.425	27/64	**18.0**
BA 220	7.500	7½	3.500	3½	0.575	37/64	22.8
					0.525	17/32	21.2
BA 221 (BSBA 10)	7.500	7½	3.500	3½	0.475	15/32	19.4
					0.425	27/64	**17.8**
BA 223	7.500	7½	3.000	3	0.525	17/32	20.3
					0.475	15/32	18.8
BA 224 (BSBA 9)	7.500	7½	3.000	3	**0.425**	27/64	**17.1**
					0.375	3/8	15.6

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

SHIP BUILDING BULB ANGLES—Continued

American Standard Sections

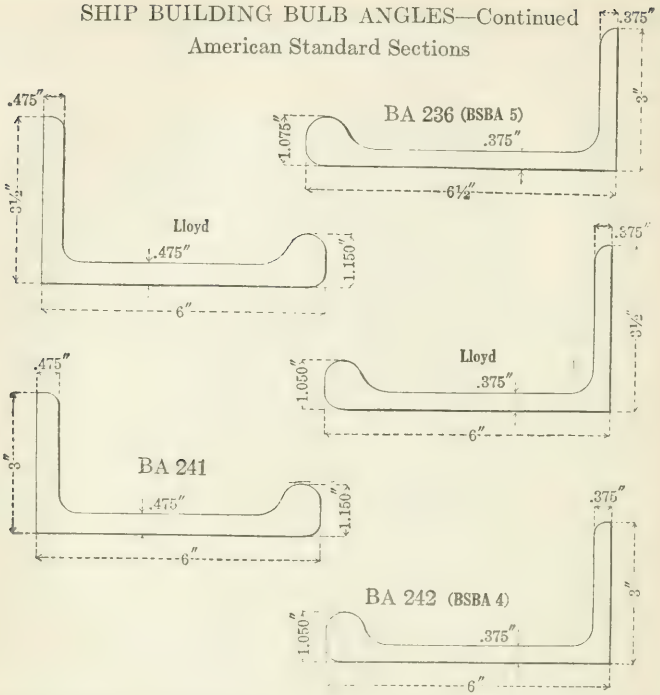


Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 226	7.000	7	3.500	3½	0.525	17/32	20.0
					0.475	15/32	18.6
BA 227 (BSBA 8)	7.000	7	3.500	3½	**0.425**	27/64	**16.8**
					0.375	3/8	15.3
BA 229	7.000	7	3.000	3	0.500	½	18.4
					0.450	29/64	16.9
BA 230 (BSBA 7)	7.000	7	3.000	3	**0.400**	13/32	**15.3**
					0.350	11/32	13.9
BA 233 (BSBA 6)	6.500	6½	3.500	3½	**0.400**	13/32	**15.0**
					0.350	11/32	13.6

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

SHIP BUILDING BULB ANGLES—Continued

American Standard Sections



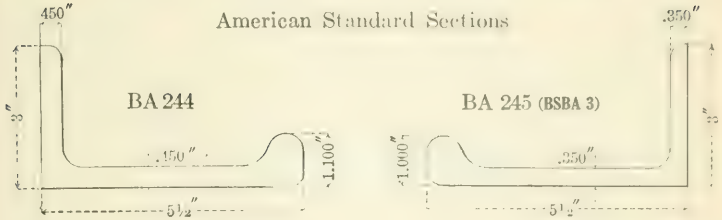
Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 236 (BSBA 5)	6.500	6½	3.000	3	0.425	27/64	15.0
					0.375	3/8	**13.6**
					0.350	11/32	12.9
†Lloyd	6.000	6	3.500	3½	0.475	15/32	16.4
					0.425	27/64	14.8
†Lloyd	6.000	6	3.500	3½	**0.375**	3/8	**13.4**
					0.350	11/32	12.8
BA 241	6.000	6	3.000	3	0.525	17/32	16.8
					0.475	15/32	15.6
BA 242 (BSBA 4)	6.000	6	3.000	3	0.425	27/64	14.1
					0.375	3/8	**12.8**
					0.350	11/32	12.2

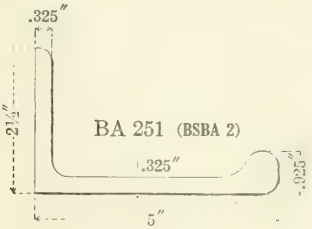
†Rolled by Penoyd Iron Works (60A).

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

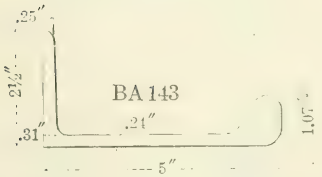
SHIP BUILDING BULB ANGLES—Concluded

American Standard Sections





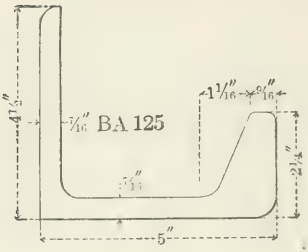
Miscellaneous Section

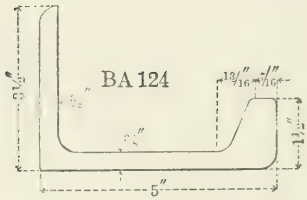


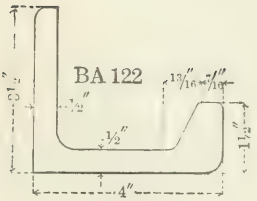
Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
BA 244	5.500	5½	3.000	3	0.500	½	15.1
					0.450	29/64	13.9
BA 245 (BSBA 3)	5.500	5½	3.000	3	0.400	13/32	12.5
					0.350	**11/32**	**11.3**
					0.325	21/64	10.7
BA 251 (BSBA 2)	5.000	5	2.500	2½	0.375	⅜	10.4
					0.325	**21/64**	**9.3**
					0.300	19/64	8.8
*BA143	5.000	5	2.500	2½	0.240	¼	8.3

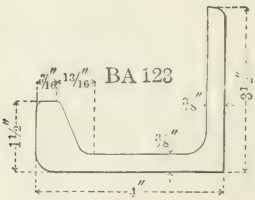
*Furnished only by special arrangement.
Dimensions and Weights of British Standard Sections are indicated in **bold type.**

CAR BUILDING BULB ANGLES







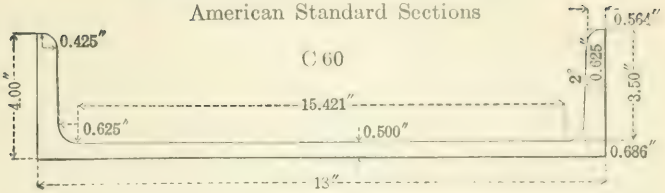


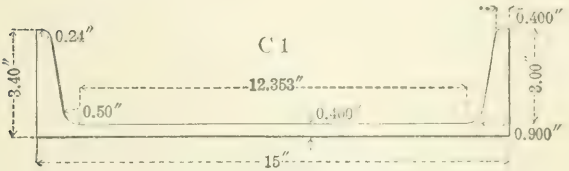
Section Index	Depth, Inches		Flange Width, Inches		Web Thickness, Inches		Weight per Foot, Pounds
	Decimal	Fractional	Decimal	Fractional	Decimal	Fractional	
*BA 125	5.000	5	4.500	4 1/2	0.438	7/16	19.3
*BA 124	5.000	5	3.500	3 1/2	0.375	3/8	13.2
*BA 122	4.000	4	3.500	3 1/2	0.500	1/2	14.3
*BA 123	4.000	4	3.500	3 1/2	0.375	3/8	11.9

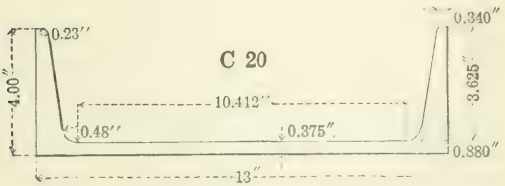
*Furnished only by special arrangement.

STRUCTURAL CHANNELS

American Standard Sections





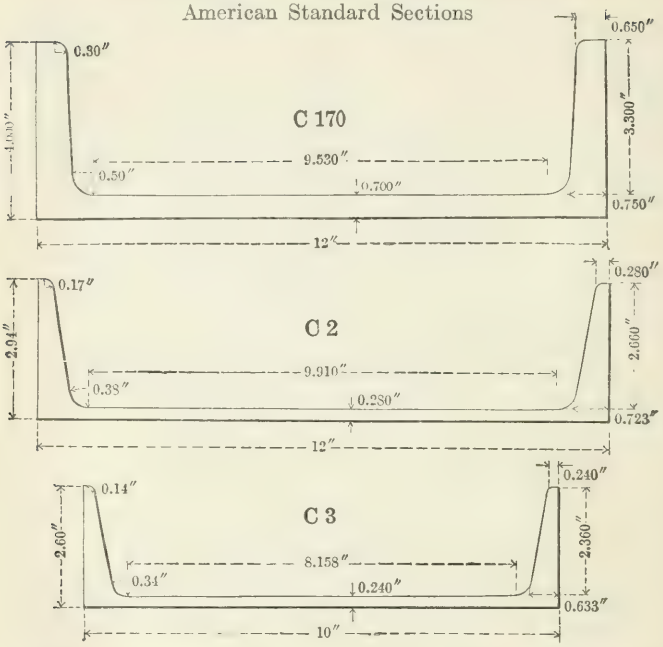


Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
†C 60	18	58.0	4.200	$4\frac{13}{64}$	0.700	$\frac{45}{64}$
		51.9	4.100	$4\frac{3}{32}$	0.600	$\frac{19}{32}$
		45.8	**4.000**	**4**	**0.500**	$\frac{1}{2}$
		42.7	3.950	$3\frac{61}{64}$	0.450	$\frac{29}{64}$
C 1	15	55.0	3.814	$3\frac{13}{16}$	0.814	$\frac{13}{16}$
		50.0	3.716	$3\frac{23}{32}$	0.716	$\frac{23}{32}$
		45.0	3.618	$3\frac{5}{8}$	0.618	$\frac{5}{8}$
		40.0	3.520	$3\frac{33}{64}$	0.520	$\frac{33}{64}$
		35.0	3.422	$3\frac{27}{64}$	0.422	$\frac{27}{64}$
		33.9	3.400	$3\frac{13}{32}$	0.400	$\frac{13}{32}$
†C 20	13	50.0	4.412	$4\frac{13}{32}$	0.787	$\frac{25}{32}$
		45.0	4.298	$4\frac{19}{64}$	0.673	$\frac{43}{64}$
		40.0	4.185	$4\frac{3}{16}$	0.560	$\frac{9}{16}$
		37.0	4.117	$4\frac{7}{64}$	0.492	$\frac{31}{64}$
		35.0	4.072	$4\frac{5}{64}$	0.447	$\frac{29}{64}$
		31.8	4.000	4	0.375	$\frac{3}{8}$

†C 60 is a Ship Building Channel (not an American Standard.) †C 20 is a Car Building Channel.

STRUCTURAL CHANNELS—Continued

American Standard Sections

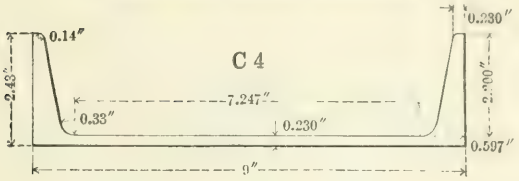


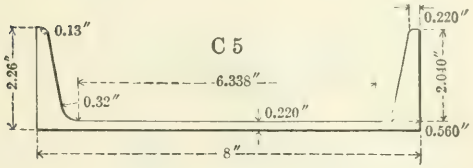
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
†C 170	12	50.0	4.135	$4\frac{9}{64}$	0.835	$\frac{53}{64}$
		48.6	4.100	$4\frac{3}{32}$	0.800	$\frac{51}{64}$
		46.6	4.050	$4\frac{3}{64}$	0.750	$\frac{3}{4}$
		44.5	**4.000**	4	**0.700**	$\frac{45}{64}$
		40.0	3.890	$3\frac{57}{64}$	0.590	$\frac{19}{32}$
		35.0	3.767	$3\frac{49}{64}$	0.467	$\frac{15}{32}$
C 2	12	40.0	3.415	$3\frac{27}{64}$	0.755	$\frac{3}{4}$
		35.0	3.292	$3\frac{19}{64}$	0.632	$\frac{5}{8}$
		30.0	3.170	$3\frac{11}{64}$	0.510	$\frac{33}{64}$
		25.0	3.047	$3\frac{3}{64}$	0.387	$\frac{25}{64}$
		20.7	2.940	$2\frac{15}{16}$	0.280	$\frac{9}{32}$
C 3	10	35.0	3.180	$3\frac{3}{16}$	0.820	$\frac{13}{16}$
		30.0	3.033	$3\frac{1}{32}$	0.673	$\frac{43}{64}$
		25.0	2.886	$2\frac{57}{64}$	0.526	$\frac{17}{32}$
		20.0	2.739	$2\frac{47}{64}$	0.379	$\frac{3}{8}$
		15.3	2.600	$2\frac{19}{32}$	0.240	$\frac{15}{64}$

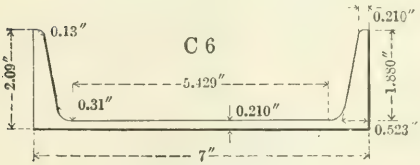
†C 170 is a Car Building Channel (not an American Standard.)

STRUCTURAL CHANNELS—Continued

American Standard Sections



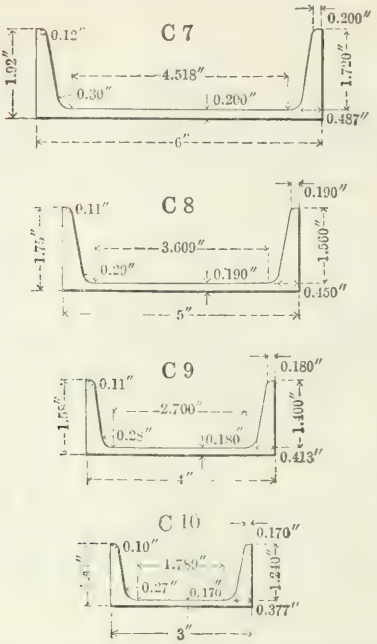




Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 4	9	25.0	2.812	2 13/16	0.612	39/64
		20.0	2.648	2 41/64	0.448	29/64
		15.0	2.485	2 31/64	0.285	9/32
		13.4	2.430	2 7/16	0.230	15/64
C 5	8	21.25	2.619	2 5/8	0.579	37/64
		18.75	2.527	2 17/32	0.487	31/64
		16.25	2.435	2 7/16	0.395	25/64
		13.75	2.343	2 11/32	0.303	19/64
		11.5	2.260	2 17/64	0.220	7/32
C 6	7	19.75	2.509	2 33/64	0.629	5/8
		17.25	2.404	2 13/32	0.524	17/32
		14.75	2.299	2 19/64	0.419	27/64
		12.25	2.194	2 3/16	0.314	5/16
		9.8	2.090	2 3/32	0.210	13/64

STRUCTURAL CHANNELS—Concluded

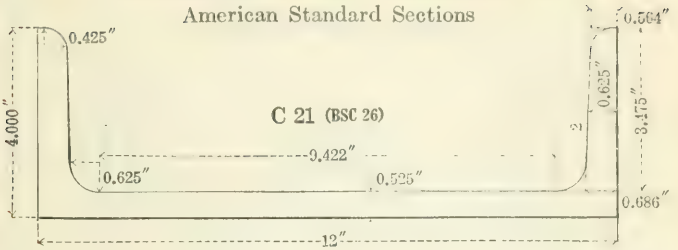
American Standard Sections

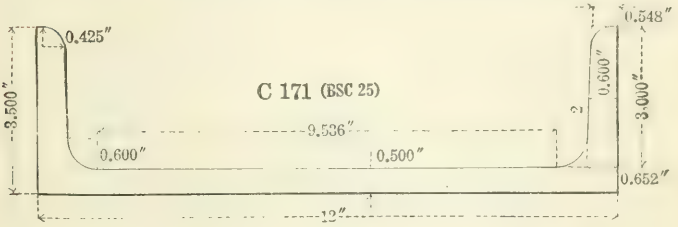


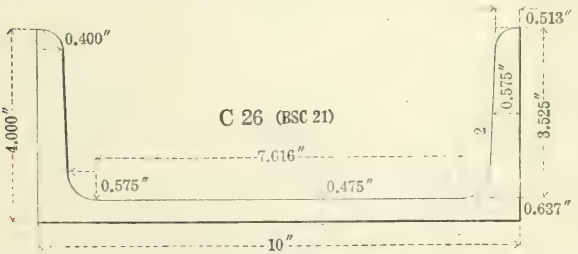
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 7	6	15.5	2.279	2 9/32	0.559	9/16
		13.0	2.157	2 5/32	0.437	7/16
		10.5	2.034	2 1/32	0.314	5/16
		8.2	1.920	1 59/64	0.200	13/64
C 8	5	11.5	2.032	2 1/32	0.472	15/32
		9.0	1.885	1 57/64	0.325	21/64
		6.7	1.750	1 3/4	0.190	3/16
C 9	4	7.25	1.720	1 23/32	0.320	5/16
		6.25	1.647	1 41/64	0.247	1/4
		5.4	1.580	1 37/64	0.180	3/16
C 10 (Old No. C 72)	3	6.0	1.596	1 19/32	0.356	23/64
		5.0	1.498	1 1/2	0.258	1/4
		4.1	1.410	1 13/32	0.170	11/64

SHIP BUILDING CHANNELS

American Standard Sections





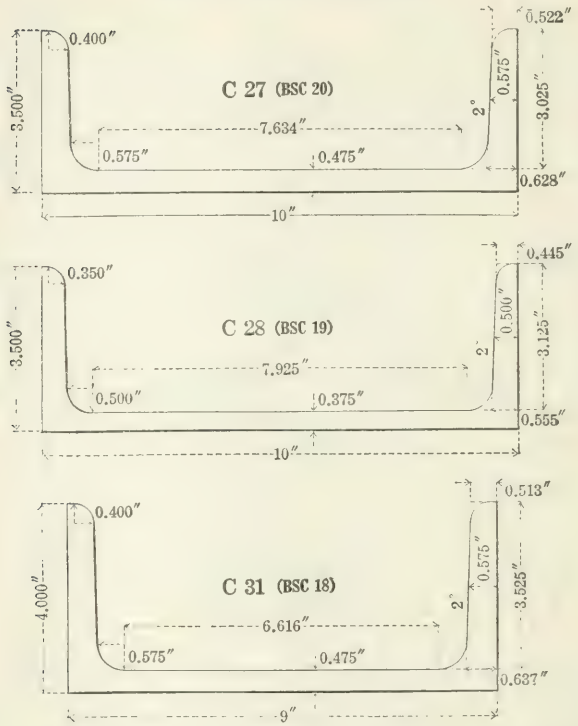


Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 21 (BSC 26)	12	44.7	4.200	$4\frac{13}{64}$	0.725	$\frac{23}{32}$
		40.6	4.100	$4\frac{1}{32}$	0.625	$\frac{5}{8}$
		36.5	**4.000**	4	**0.525**	$\frac{17}{32}$
		34.5	3.950	$3\frac{61}{64}$	0.475	$\frac{15}{32}$
C 171 (BSC 25)	12	41.1	3.700	$3\frac{45}{64}$	0.700	$\frac{45}{64}$
		37.0	3.600	$3\frac{19}{32}$	0.600	$\frac{19}{32}$
		32.9	**3.500**	$3\frac{1}{2}$	**0.500**	$\frac{1}{2}$
		30.9	3.450	$3\frac{29}{64}$	0.450	$\frac{29}{64}$
C 26 (BSC 21)	10	37.0	4.200	$4\frac{13}{64}$	0.675	$\frac{43}{64}$
		33.6	4.100	$4\frac{1}{32}$	0.575	$\frac{37}{64}$
		30.2	**4.000**	4	**0.475**	$\frac{15}{32}$
		28.5	3.950	$3\frac{61}{64}$	0.425	$\frac{27}{64}$

Dimensions and Weights of the British Standard Sections are indicated in **bold type.**

SHIP BUILDING CHANNELS—Continued

American Standard Sections

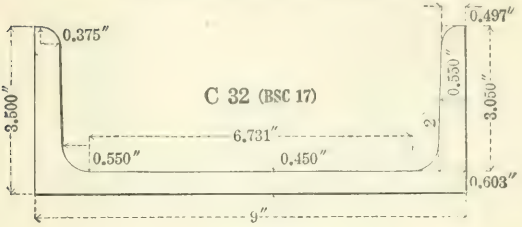


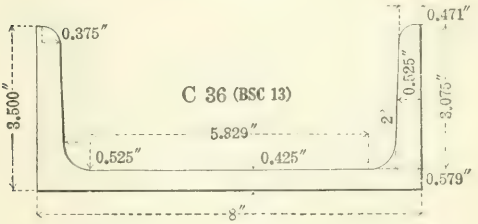
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 27 (BSC 20)	10	35.1	3.700	$3\frac{45}{64}$	0.675	$\frac{43}{64}$
		31.7	3.600	$3\frac{19}{32}$	0.575	$\frac{37}{64}$
		28.3	**3.500**	$3\frac{1}{2}$	**0.475**	$\frac{15}{32}$
		26.6	3.450	$3\frac{29}{64}$	0.425	$\frac{27}{64}$
		24.9	3.400	$3\frac{13}{32}$	0.375	$\frac{3}{8}$
C 28 (BSC 19)	10	25.3	3.550	$3\frac{35}{64}$	0.425	$\frac{27}{64}$
		23.6	**3.500**	$3\frac{1}{2}$	**0.375**	$\frac{3}{8}$
		21.9	3.450	$3\frac{29}{64}$	0.325	$\frac{21}{64}$
C 31 (BSC 18)	9	34.7	4.200	$4\frac{13}{64}$	0.675	$\frac{43}{64}$
		31.7	4.100	$4\frac{3}{32}$	0.575	$\frac{37}{64}$
		28.6	**4.000**	4	**0.475**	$\frac{15}{32}$
		27 1	3.950	$3\frac{61}{64}$	0.425	$\frac{27}{64}$

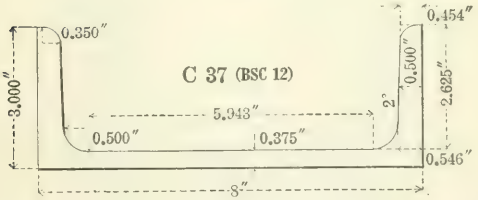
Dimensions and Weights of the British Standard Sections are indicated in **bold type.**

SHIP BUILDING CHANNELS—Continued

American Standard Sections





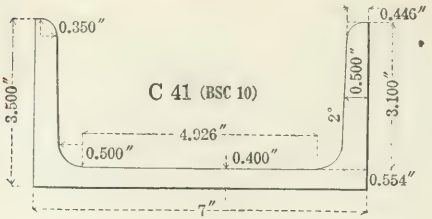


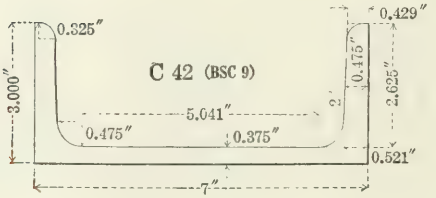
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 32 (BSC 17)	9	31.6	3.700	$3\frac{45}{64}$	0.650	$\frac{21}{32}$
		28.5	3.600	$3\frac{19}{32}$	0.550	$\frac{35}{64}$
		25.4	**3.500**	$3\frac{1}{2}$	**0.450**	$\frac{29}{64}$
		23.9	3.450	$3\frac{29}{64}$	0.400	$\frac{13}{32}$
C 36 (BSC 13)	8	28.2	3.700	$3\frac{45}{64}$	0.625	$\frac{5}{8}$
		25.5	3.600	$3\frac{19}{32}$	0.525	$\frac{17}{32}$
		22.8	**3.500**	$3\frac{1}{2}$	**0.425**	$\frac{27}{64}$
		21.4	3.450	$3\frac{29}{64}$	0.375	$\frac{3}{8}$
C 37 (BSC 12)	8	25.5	3.225	$3\frac{7}{32}$	0.600	$\frac{19}{32}$
		22.7	3.125	$3\frac{1}{8}$	0.500	$\frac{1}{2}$
		20.0	3.025	$3\frac{1}{32}$	0.400	$\frac{13}{32}$
		19.3	**3.000**	3	**0.375**	$\frac{3}{8}$
		18.7	2.975	$2\frac{31}{32}$	0.350	$\frac{11}{32}$

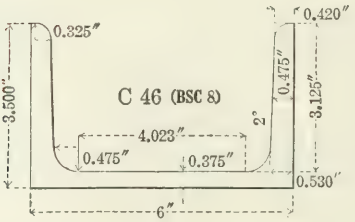
Dimensions and Weights of the British Standard Sections are indicated in **bold type.**

SHIP BUILDING CHANNELS—Continued

American Standard Sections





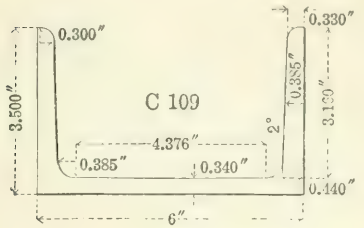


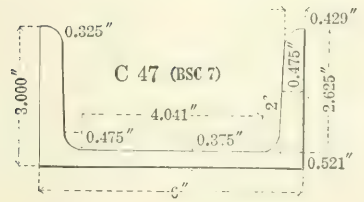
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 41 (BSC 10)	7	25.0	3.700	3 45/64	0.600	19/32
		22.7	3.600	3 19/32	0.500	1/2
		20.3	**3.500**	3 1/2	**0.400**	13/32
		19.1	3.450	3 29/64	0.350	11/32
C 42 (BSC 9)	7	20.0	3.100	3 3/32	0.475	15/32
		17.6	**3.000**	3	**0.375**	3/8
		16.4	2.950	2 61/64	0.325	21/64
C 46 (BSC 8)	6	22.0	3.700	3 45/64	0.575	37/64
		20.0	3.600	3 19/32	0.475	15/32
		18.0	**3.500**	3 1/2	**0.375**	3/8
		16.9	3.450	3 29/64	0.325	21/64

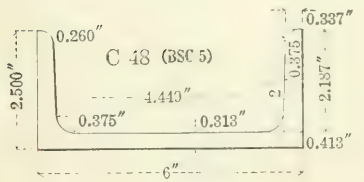
Dimensions and Weights of the British Standard Sections are indicated in **bold type.**

SHIP BUILDING CHANNELS—Concluded

American Standard Sections



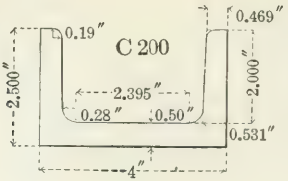


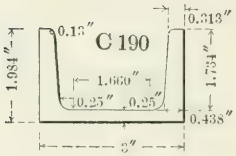


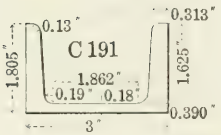
Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
C 109	6	15.3	3.500	$3\frac{1}{2}$	0.340	$\frac{11}{32}$
C 47 (BSC 7)	6	**16.3**	**3.000**	3	**0.375**	$\frac{3}{8}$
		15.1	2.938	$2\frac{15}{16}$	0.313	$\frac{5}{16}$
C 48 (BSC 5)	6	13.3	2.563	$2\frac{9}{16}$	0.375	$\frac{3}{8}$
		12.0	**2.500**	$2\frac{1}{2}$	**0.313**	$\frac{5}{16}$

Dimensions and Weights of British Standard Sections are indicated in **bold type.**

CAR BUILDING CHANNELS—STRUCTURAL SIZES



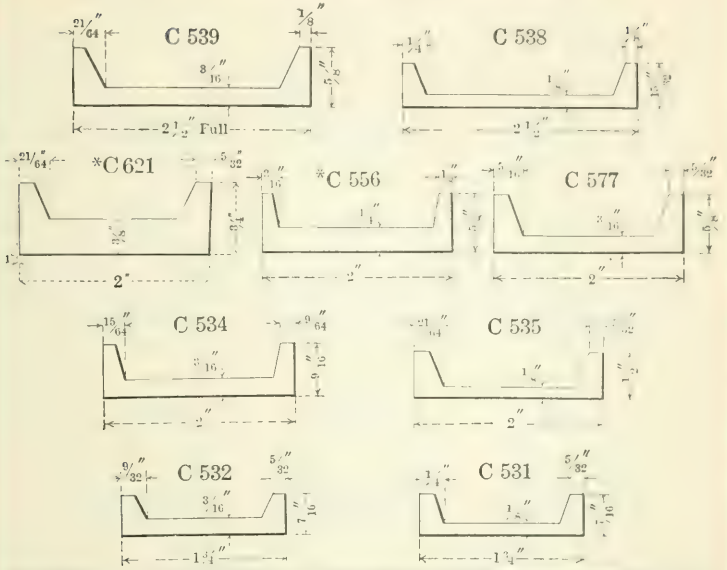




Section Index	Depth of Channel, Inches	Weight per Foot, Pounds	Flange Width, Inches		Web Thickness, Inches	
			Decimal	Fractional	Decimal	Fractional
*C 200	4	13.8	2.500	2½	0.500	½
*C 190	3	7.1	1.984	1 63/64	0.250	¼
*C 191	3	6.5	1.875	1 7/8	0.250	¼
		5.8	1.805	1 13/16	0.180	3/16

*Furnished only by special arrangement.

CHANNELS—BAR MILL SIZES

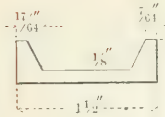


Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
C 539	2 1/2 Full	7/8	7/16	4.4
		13/16	3/8	3.87
		3/4	5/16	3.33
		11/16	1/4	2.80
		5/8	3/16	2.27
C 538	2 1/2	1 1/2	5/32	1.77
	2 1/2	15/32	1/8	1.50
*C 621	2	3/4	3/8	3.17
*C 556	2	5/8	1/4	2.10
C 577	2	11/16	1/4	2.40
	2	5/8	3/16	1.98
C 534	2	5/8	1/4	2.18
	2	9/16	3/16	1.76
C 535	2	11/16	5/16	2.75
	2	5/8	1/4	2.32
	2	9/16	3/16	1.90
	2	1/2	1/8	1.47
C 532	1 3/4	9/16	5/16	2.24
	1 3/4	1/2	1/4	1.86
	1 3/4	7/16	3/16	1.49
C 531	1 3/4	9/16	1/4	1.92
	1 3/4	1/2	3/16	1.55
	1 3/4	7/16	1/8	1.18

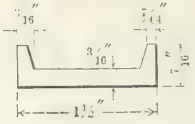
* Furnished only by special arrangement.

CHANNELS—BAR MILL SIZES—Continued

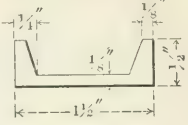
C 529



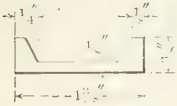
C 527



C 528



C 525



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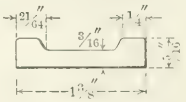

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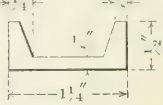

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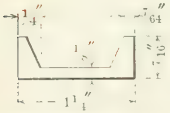

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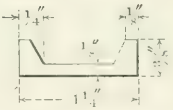
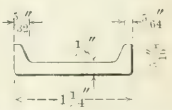


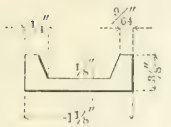
C 583



Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot Pounds
C 529	1 1/2	9/16	1/4	1.68
	1 1/2	1/2	3/16	1.36
	1 1/2	7/16	1/8	1.05
C 527	1 1/2	1/2	1/4	1.53
	1 1/2	7/16	3/16	1.21
C 528	1 1/2	5/8	1/4	1.76
	1 1/2	9/16	3/16	1.44
	1 1/2	1/2	1/8	1.12
C 525	1 3/8	1/2	1/4	1.49
	1 3/8	7/16	3/16	1.20
	1 3/8	3/8	1/8	0.91
C 585	1 3/8	5/16	3/16	1.13
C 522	1 1/4	5/8	1/4	1.54
	1 1/4	9/16	3/16	1.28
	1 1/4	1/2	1/8	1.01
C 523	1 1/4	9/16	1/4	1.45
	1 1/4	1/2	3/16	1.18
	1 1/4	7/16	1/8	0.92
C 520	1 1/4	1/2	1/4	1.39
	1 1/4	7/16	3/16	1.12
	1 1/4	3/8	1/8	0.85
C 583	1 1/4	5/16	1/8	0.68

CHANNELS—BAR MILL SIZES—Continued

C 518



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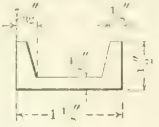
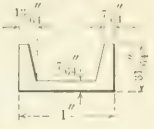
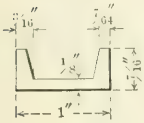


C 516



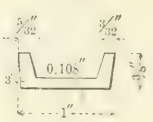
C 574



C 586

C 513

C 589



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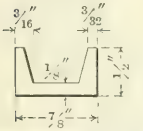
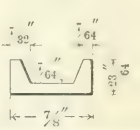


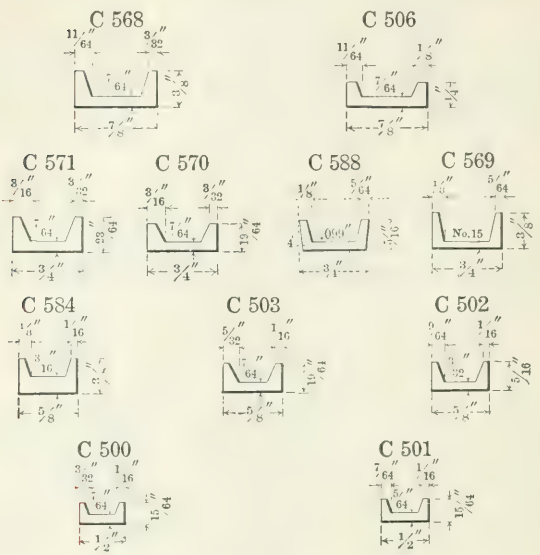
C 510

C 508



Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
C 518	1 1/8	1/2	1/4	1.29
	1 1/8	7/16	3/16	1.05
	1 1/8	3/8	1/8	0.81
C 519	1 1/8	9/16	3/16	1.16
	1 1/8	1/2	1/8	0.92
C 516	1	9/16	3/16	1.04
	1	1/2	1/8	0.83
	1	31/64	7/64	0.77
C 574	1	1/2	3/16	0.95
	1	7/16	1/8	0.75
C 586	1	3/8	3/16	0.83
C 513	1	1/2	1/4	1.10
	1	7/16	3/16	0.89
	1	3/8	1/8	0.68
C 589	1	3/8	.108	0.60
C 511	7/8	9/16	3/16	0.92
	7/8	1/2	1/8	0.73
C 510	7/8	9/16	1/4	1.06
	7/8	1/2	3/16	0.88
	7/8	7/16	1/8	0.69
C 508	7/8	7/16	3/16	0.84
	7/8	3/8	1/8	0.65
	7/8	23/64	7/64	0 61

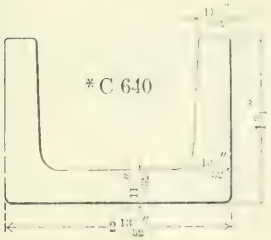
CHANNELS—BAR MILL SIZES—Continued

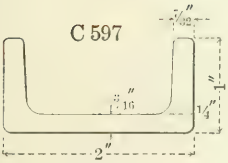


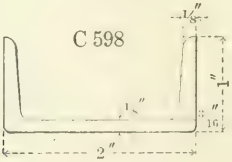
Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot Pounds
C 568	7/8	3/8	7/64	0.57
C 506	7/8	1/4	7/64	0.47
C 571	3/4	3/8	1/8	0.56
	3/4	23/64	7/64	0.52
C 570	3/4	5/16	1/8	0.50
	3/4	19/64	7/64	0.46
C 588	3/4	5/16	.099	0.40
C 569	3/4	3/8	No. 15 B. W. G.	0.40
C 584	5/8	3/8	3/16	0.52
C 503	5/8	5/16	1/8	0.41
	5/8	19/64	7/64	0.38
C 502	5/8	5/16	3/32	0.35
C 500	1/2	1/4	1/8	0.28
	1/2	15/64	7/64	0.26
C 501	1/2	1/4	3/32	0.25
	1/2	15/64	5/64	0.23

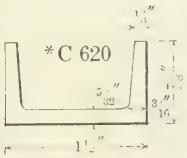
CHANNELS - BAR MILL SIZES—Continued

MISCELLANEOUS CHANNELS









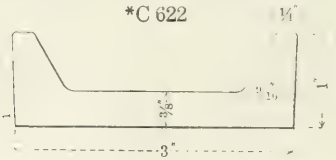
Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot Pounds
*C 640	2 13/32	1 3/4	11/32	6.7
C 597	2	1	3/16	2.57
C 598	2	1	1/8	1.78
*C 620	1 1/2	7/8	5/32	1.57

* Furnished only by special arrangement.

CHANNELS—BAR MILL SIZES—Continued

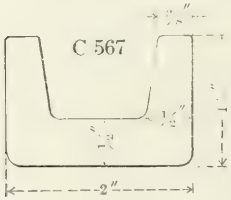
MISCELLANEOUS CHANNELS—Concluded

*C 622

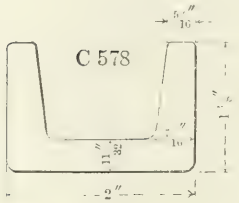


BRAKE BEAM CHANNELS

C 567



C 578

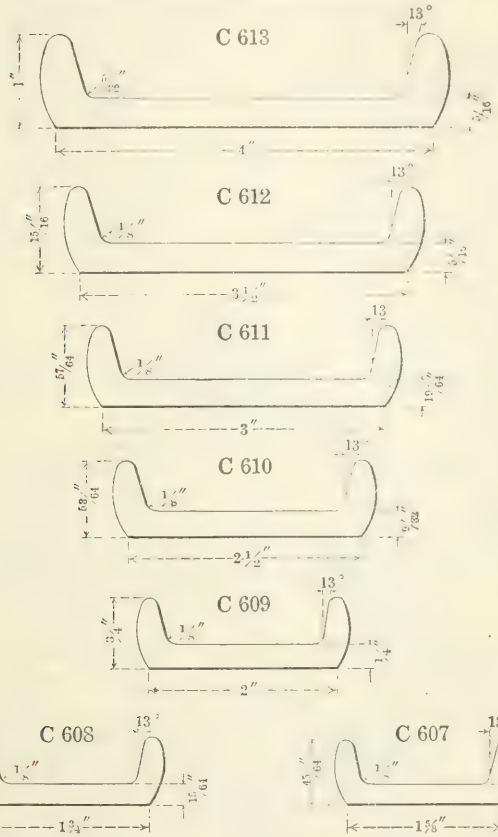


Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
*C 622	3	1	3/8	5.6
C 567	2	1 3/8	1/2	6.0
C 578	2	1 3/8	11/32	5.0

*Furnished only by special arrangement.

CHANNELS—BAR MILL SIZES—Continued

SOLID RUBBER TIRE CHANNELS

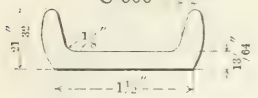


Section Index	Base, Inches	Depth, Inches	Web Thickness, Inches	Weight per Foot, Pounds
C 613	4	1	5/16	6.7
C 612	3½	15/16	5/16	5.4
C 611	3	57/64	19/64	4.3
C 610	2½	53/64	9/32	3.60
C 609	2	3/4	1/4	2.70
C 608	1¾	23/32	15/64	2.20
C 607	1⅝	45/64	7/32	2.00

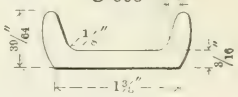
CHANNELS—BAR MILL SIZES—Continued

SOLID RUBBER TIRE CHANNELS—Concluded

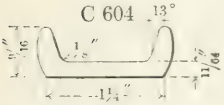
C 606



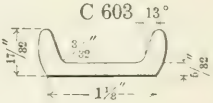
C 605



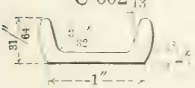
C 604



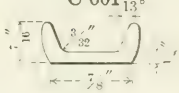
C 603



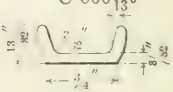
C 602



C 601



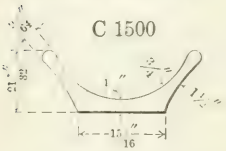
C 600



CUSHION TIRE CHANNELS

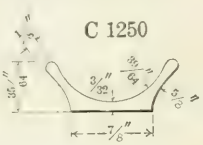
Commercial Name: 1 1/2

C 1500



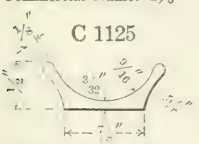
Commercial Name: 1¼

C 1250



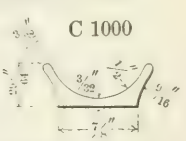
Commercial Name: 1⅛

C 1125



Commercial Name: 1

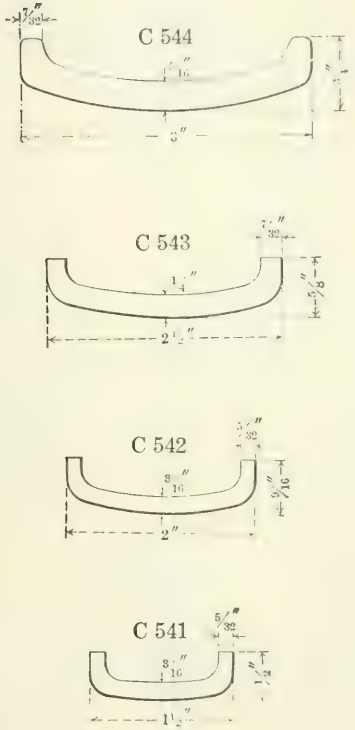
C 1000



Section Index	Base, Inches	Depth, Inches	Web Thickness, Inches	Weight per Foot Pounds
C 606	1½	21/32	13/64	1.80
C 605	1⅜	39/64	3/16	1.50
C 604	1¼	9/16	11/64	1.20
C 603	1⅛	17/32	5/32	1.00
C 602	1	33/64	1/8	0.79
C 601	7/8	7/16	1/8	0.67
C 600	3/4	13/32	3/32	0.51
C 1500	15/16	21/32	1/8	1.11
C 1250	7/8	35/64	3/32	0.80
C 1125	7/8	1/2	3/32	0.75
C 1000	7/8	29/64	3/32	0.68

CHANNELS—BAR MILL SIZES—Continued

ROUND BACK CHANNELS

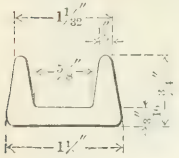


Section Index	Depth, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
C 544	3	3/4	5/16	3.65
C 543	2 1/2	5/8	1/4	2.40
C 542	2	9/16	3/16	1.67
C 541	1 1/2	1/2	3/16	1.33

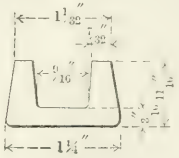
CHANNELS—BAR MILL SIZES—Continued

HARROW CHANNELS

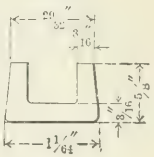
C 560



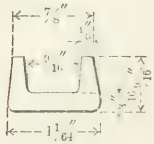
C 561



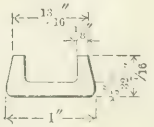
C 563



C 564



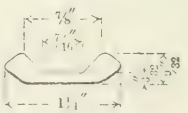
C 565



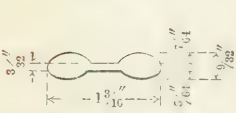
DASH AND FENDER CHANNELS

C 548

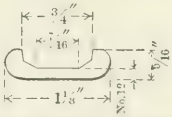
C 546



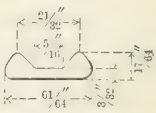
C 549



C 551



C 547

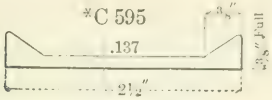


Section Index	Width, Inches	Depth, Inches	Web Thickness, Inches	Weight per Foot, Pounds
C 560	1¼	¾	3/16	1.56
C 561	1¼	11/16	3/16	1.68
C 563	1 1/64	⅝	3/16	1.26
C 564	1 1/64	9/16	3/16	1.05
C 565	1	7/16	5/32	0.82
C 548	1⅜	⅜	5/32	1.10
C 546	1¼	9/32	3/32	0.68
C 549	1 3/16	9/32	3/32	0.78
C 551	1⅛	5/16	No. 12 B. W. G.	0.65
C 547	61/64	17/64	3/32	0.54

CHANNELS—BAR MILL SIZES—Concluded

SHARP TOE CHANNELS

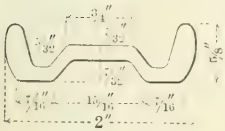
*C 595



C 594

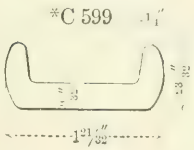
TIRE CHANNEL

*C 630



HARROW CHANNEL

*C 599



TEDDER WASHER CHANNEL

*C 1100

RAKE CHANNEL

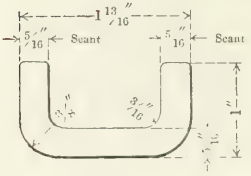
*C 587

Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
*C 595	2½	⅜ full	.137	1.47
C 594	7/16	¼	9/64	0.29
*C 630	2	⅝	5/32	1.70
*C 599	1 21/32	23/32	9/32	2.10
*C 1100	1 1/16	7/16	5/32	1.00
*C 587	41/64	9/32	9/64	0.35

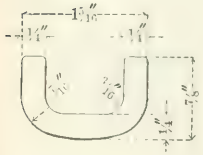
*Furnished only by special arrangement.

U-BARS

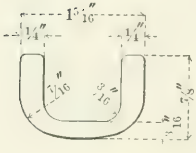
U 571



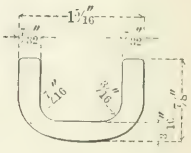
U 575



U 576



U 577



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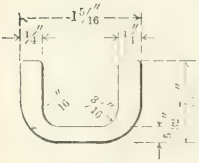
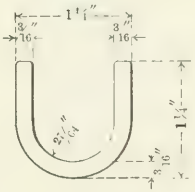
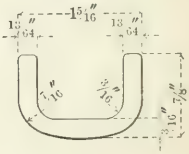


U 573

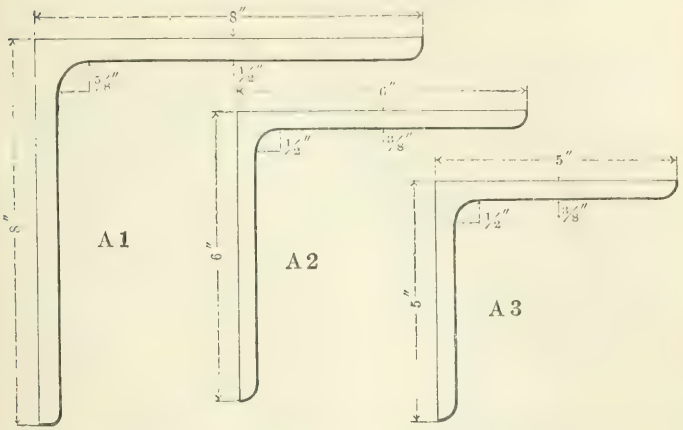


U 581



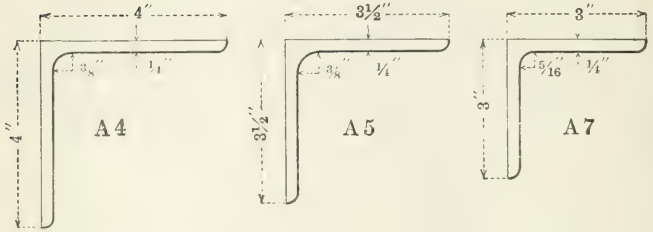
Section Index	Width, Inches	Flange Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
U 571	1 13/16	1	5/16	3.23
U 575	1 5/16	7/8	1/4	1.95
U 576	1 5/16	7/8	3/16	1.78
U 577	1 5/16	7/8	3/16	1.63
U 579	1 5/16	7/8	5/32	1.69
U 581	1 5/16	7/8	3/16	1.48
U 573	1 1/4	1 1/4	3/16	1.85

EQUAL ANGLES—STRUCTURAL SIZES



Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 1	8 x 8	1⅛	56.9
		1 1/16	54.0
		1	51.0
		15/16	48.1
		⅞	45.0
		13/16	42.0
		¾	38.9
		11/16	35.8
		⅝	32.7
		9/16	29.6
		½	26.4
A 2	6 x 6	1 1/16	39.6
		1	37.4
		15/16	35.3
		⅞	33.1
		13/16	31.0
		¾	28.7
		11/16	26.5
		⅝	24.2
		9/16	21.9
		½	19.6
		7/16	17.2
		⅜	14.9
A 3	5 x 5	1	30.6
		15/16	28.9
		⅞	27.2
		13/16	25.4
		¾	23.6
		11/16	21.8
		⅝	20.0
		9/16	18.1
		½	16.2
		7/16	14.3
		⅜	12.3

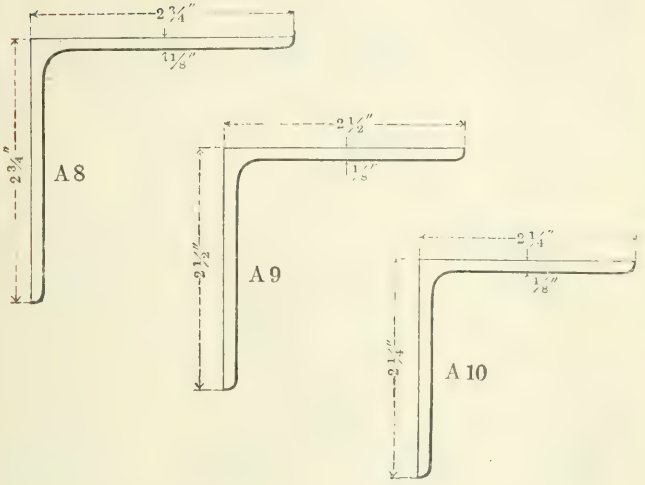
EQUAL ANGLES—STRUCTURAL SIZES—Concluded



Section Index	Size, Inches	Thickness, Inches	Weight per Foot Pounds
A 4	4 x 4	13/16	19.9
		3/4	18.5
		11/16	17.1
		5/8	15.7
		9/16	14.3
		1/2	12.8
		7/16	11.3
		3/8	9.8
		5/16	8.2
		1/4	6.6
A 5	3½ x 3½	13/16	17.1
		3/4	16.0
		11/16	14.8
		5/8	13.6
		9/16	12.4
		1/2	11.1
		7/16	9.8
		3/8	8.5
		5/16	7.2
		1/4	5.8
		*†3/16	4.4
		*†5/32	3.64
A 7	3 x 3	5/8	11.5
		9/16	10.4
		1/2	9.4
		7/16	8.3
		3/8	7.2
		5/16	6.1
		1/4	4.9
		3/16	3.71
		*†1/8	2.50

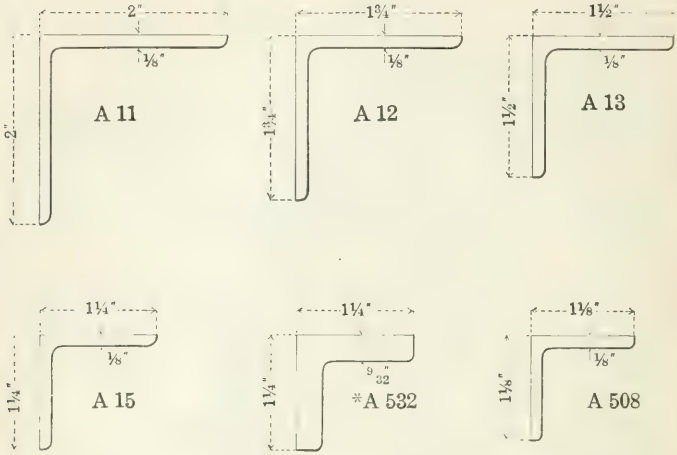
*Furnished only by special arrangement.
†Bar mill sizes.

EQUAL ANGLES—BAR MILL SIZES



Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 8	2¾ x 2¾	½	8.5
		7/16	7.6
		⅜	6.6
		5/16	5.6
		¼	4.5
		3/16	3.39
		⅛	2.29
A 9	2½ x 2½	½	7.7
		7/16	6.8
		⅜	5.9
		5/16	5.0
		¼	4.1
		3/16	3.07
		⅛	2.08
A 10	2¼ x 2¼	½	6.8
		7/16	6.1
		⅜	5.3
		5/16	4.5
		¼	3.62
		3/16	2.75
		⅛	1.86

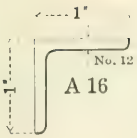
EQUAL ANGLES—BAR MILL SIZES—Continued

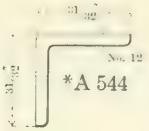


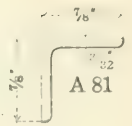
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 11	2 x 2	7/16	5.3
		3/8	4.7
		5/16	3.92
		1/4	3.19
		3/16	2.44
		1/8	1.65
A 12	1¾ x 1¾	7/16	4.6
		3/8	3.99
		5/16	3.39
		1/4	2.77
		3/16	2.12
		1/8	1.44
A 13	1½ x 1½	3/8	3.35
		5/16	2.86
		1/4	2.34
		3/16	1.80
		1/8	1.23
		*9/32	0.93
A 15	1¼ x 1¼	5/16	2.33
		1/4	1.92
		3/16	1.48
		1/8	1.01
A 532	1¼ x 1¼	*9/32	2.13
A 508	1⅛ x 1⅛	3/16	1.32
		1/8	0.91

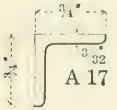
*Furnished only by special arrangement.

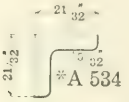
EQUAL ANGLES—BAR MILL SIZES Concluded

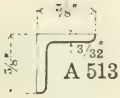


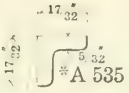


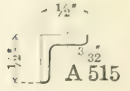








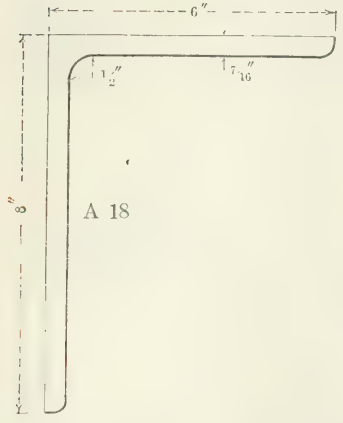




Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 16	1 x 1	1/4	1.49
		5/16	1.16
		1/8	0.80
		No. 12 B. W. G.	0.71
A 544	31/32 x 31/32	*No. 12 B. W. G.	0.68
A 81	7/8 x 7/8	5/16	1.00
		1/8	0.70
		3/32	0.53
A 17	3/4 x 3/4	5/16	0.84
		1/8	0.59
		3/32	0.45
A 534	21/32 x 21/32	*5/32	0.62
A 513	5/8 x 5/8	1/8	0.48
		3/32	0.37
A 535	17/32 x 17/32	*5/32	0.49
A 515	1/2 x 1/2	1/8	0.38
		3/32	0.29

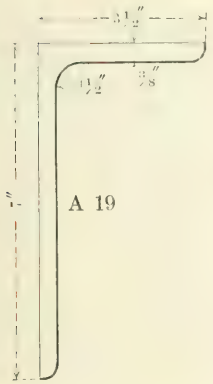
*Furnished only by special arrangement.

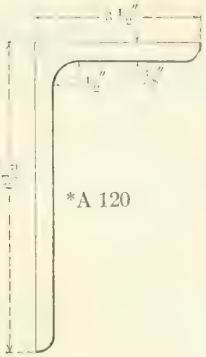
UNEQUAL ANGLES—STRUCTURAL SIZES

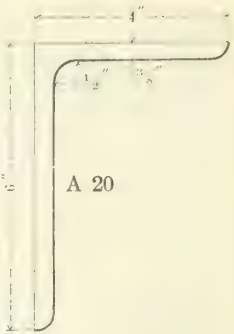


Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 18	8 x 6	1	44.2
		15/16	41.7
		7/8	39.1
		13/16	36.5
		3/4	33.8
		11/16	31.2
		5/8	28.5
		9/16	25.7
		1/2	23.0
		7/16	20.2
A 53	8 x 3½	1	35.7
		15/16	33.7
		7/8	31.7
		13/16	29.6
		3/4	27.5
		11/16	25.3
		5/8	23.2
		9/16	21.0
		1/2	18.7
		7/16	16.5

UNEQUAL ANGLES—STRUCTURAL SIZES—Continued



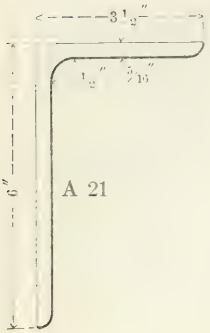




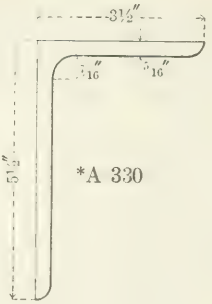
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 19	7 x 3½	1	32.3
		15/16	30.5
		7/8	28.7
		13/16	26.8
		3/4	24.9
		11/16	23.0
		5/8	21.0
		9/16	19.1
		1/2	17.0
		7/16	15.0
		3/8	13.0
A 120	6½ x 3½	*5/8	20.0
		*9/16	18.1
		*1/2	16.2
		*7/16	14.3
		*3/8	12.3
A 20	6 x 4	1	30.6
		15/16	28.9
		7/8	27.2
		13/16	25.4
		3/4	23.6
		11/16	21.8
		5/8	20.0
		9/16	18.1
		1/2	16.2
		7/16	14.3
		3/8	12.3

* Furnished only by special arrangement.

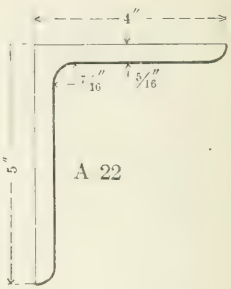
UNEQUAL ANGLES—STRUCTURAL SIZES—Continued



A 21



*A 330

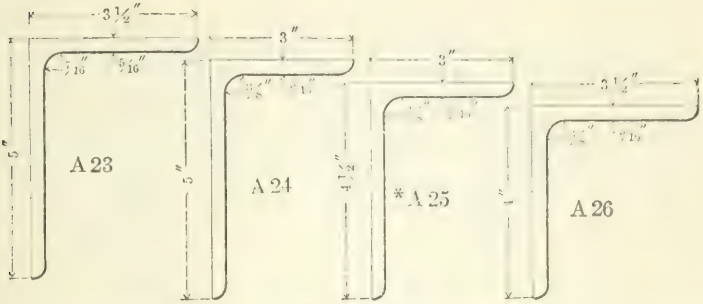


A 22

Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 21	6 x 3 1/2	1	28.9
		15/16	27.3
		7/8	25.7
		13/16	24.0
		3/4	22.4
		11/16	20.6
		5/8	18.9
		9/16	17.1
		1/2	15.3
		7/16	13.5
		3/8	11.7
		5/16	9.8
A 330	5½ x 3½	*1/2	14.5
		*7/16	12.8
		*3/8	11.0
		*5/16	9.3
A 22	5 x 4	7/8	24.2
		13/16	22.7
		3/4	21.1
		11/16	19.5
		5/8	17.8
		9/16	16.2
		1/2	14.5
		7/16	12.9
		3/8	11.0
		5/16	9.3

*Furnished only by special arrangement.

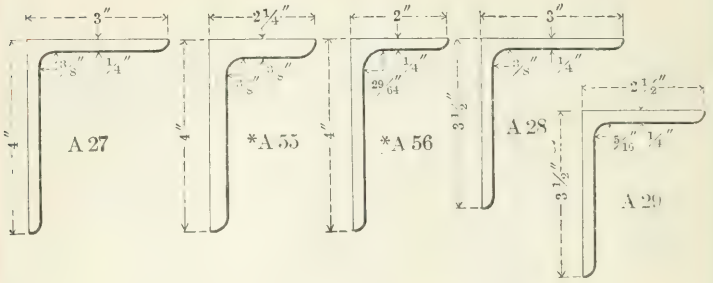
UNEQUAL ANGLES—STRUCTURAL SIZES—Continued



Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 23	5 x 3½	⅞	22.7
		13/16	21.3
		¾	19.8
		11/16	18.3
		⅝	16.8
		9/16	15.2
		½	13.6
		7/16	12.0
		⅜	10.4
		5/16	8.7
A 24	5 x 3	13/16	19.9
		¾	18.5
		11/16	17.1
		⅝	15.7
		9/16	14.3
		½	12.8
		7/16	11.3
		⅜	9.8
		5/16	8.2
A 25	4½ x 3	*13/16	18.5
		*¾	17.3
		*11/16	16.0
		*⅝	14.7
		*9/16	13.3
		*½	11.9
		*7/16	10.6
		*⅜	9.1
		*5/16	7.7
A 26	4 x 3½	13/16	18.5
		¾	17.3
		11/16	16.0
		⅝	14.7
		9/16	13.3
		½	11.9
		7/16	10.6
		⅜	9.1
		5/16	7.7

* Furnished only by special arrangement.

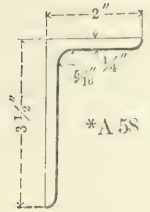
UNEQUAL ANGLES—STRUCTURAL SIZES—Continued

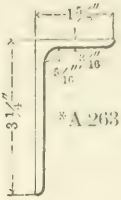


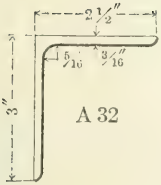
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 27	4 x 3	13/16	17.1
		¾	16.0
		11/16	14.8
		⅝	13.6
		9/16	12.4
		½	11.1
		7/16	9.8
		⅜	8.5
		5/16	7.2
		¼	5.8
A 55	4 x 2¼	*⅝	12.0
		*9/16	10.9
		*½	9.8
		*7/16	8.7
		*⅜	7.5
A 56	4 x 2	*⅜	7.2
		*5/16	6.1
		*¼	4.9
A 28	3½ x 3	13/16	15.8
		¾	14.7
		11/16	13.6
		⅝	12.5
		9/16	11.4
		½	10.2
		7/16	9.1
		⅜	7.9
		5/16	6.6
		¼	5.4
A 29	3½ x 2½	11/16	12.5
		⅝	11.5
		9/16	10.4
		½	9.4
		7/16	8.3
		⅜	7.2
		5/16	6.1
		¼	4.9

* Furnished only by special arrangement.

UNEQUAL ANGLES—STRUCTURAL SIZES—Concluded



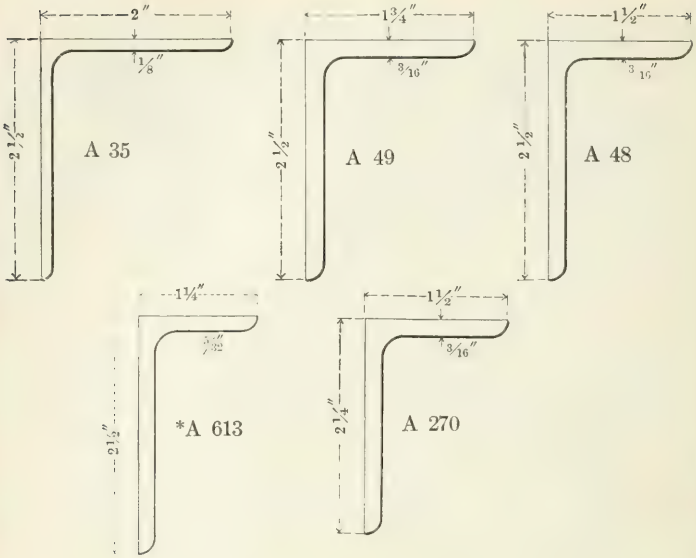




Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 58	3½ x 2	*3/8	6.6
		*5/16	5.6
		*¼	4.5
A 263	3¼ x 1⅝	†*3/16	2.99
A 32	3 x 2½	9/16	9.5
		½	8.5
		7/16	7.6
		3/8	6.6
		5/16	5.6
		¼	4.5
		†3/16	3.39
A 33	3 x 2	½	7.7
		7/16	6.8
		3/8	5.9
		5/16	5.0
		¼	4.1
		†3/16	3.07

*Furnished only by special arrangement.
† Bar mill sizes.

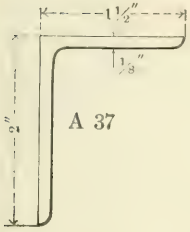
UNEQUAL ANGLES—BAR MILL SIZES

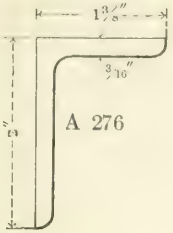


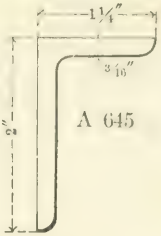
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 35	2½ x 2	½	6.8
		7/16	6.1
		⅜	5.3
		5/16	4.5
		¼	3.62
		3/16	2.75
		⅛	1.86
A 49	2½ x 1¾	5/16	4.2
		¼	3.40
		3/16	2.59
A 48	2½ x 1½	5/16	3.92
		¼	3.19
		3/16	2.44
A 613	2½ x 1¼	*3/16	2.28
		*5/32	1.91
A 270	2¼ x 1½	½	5.6
		7/16	5.0
		⅜	4.4
		5/16	3.66
		¼	2.98
		3/16	2.28

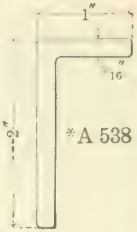
*Furnished only by special arrangement.

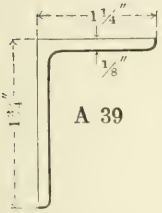
UNEQUAL ANGLES—BAR MILL SIZES—Continued

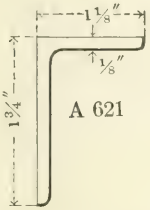


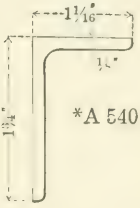








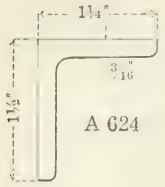




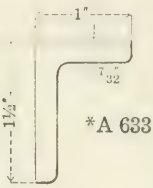
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
A 37	2 x 1½	5/8	3.99
		5/16	3.39
		1/4	2.77
		3/16	2.12
		1/8	1.44
A 276	2 x 1⅜	3/8	3.83
		5/16	3.26
		1/4	2.66
		3/16	2.04
A 645	2 x 1¼	1/4	2.55
		3/16	1.96
A 538	2 x 1	*3/16	1.80
A 39	1¾ x 1¼	1/4	2.34
		3/16	1.80
		1/8	1.23
A 621	1¾ x 1⅛	5/16	2.73
		1/4	2.24
		3/16	1.72
		1/8	1.17
A 540	1¾ x 1 1/16	*1/8	1.15
A 661	1¾ x ⅞	*1/8	1.07

* Furnished only by special arrangement.

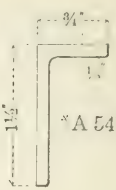
UNEQUAL ANGLES—BAR MILL SIZES—Continued



A 624

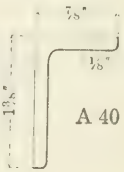


*A 633

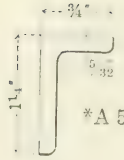


*A 541

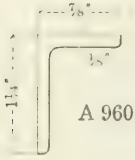
A 278



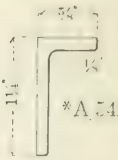
A 40



*A 529



A 960

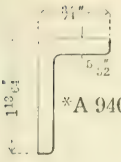


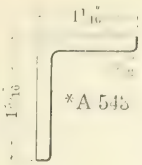
*A 542

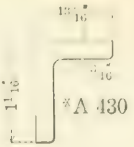
Section Index	Size, Inches	Thickness, Inches	Weight per Foot. Pounds
A 624	1½ x 1¼	5/16	2.59
		1/4	2.13
		3/16	1.64
A 633	1½ x 1	*7/32	1.70
A 541	1½ x ¾	*⅛	0.91
A 278	1⅜ x 1	1/4	1.81
		3/16	1.40
		⅛	0.96
A 40	1⅜ x ⅞	3/16	1.32
		⅛	0.91
A 960	1¼ x ⅞	⅛	0.85
A 529	1¼ x ¾	*5/32	0.98
A 542	1¼ x ⅝	*⅛	0.75

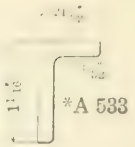
*Furnished only by special arrangement.

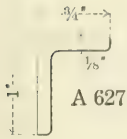
UNEQUAL ANGLES BAR MILL SIZES—Concluded

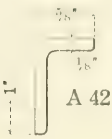


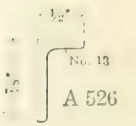


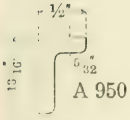


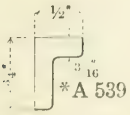


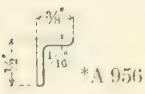


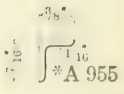








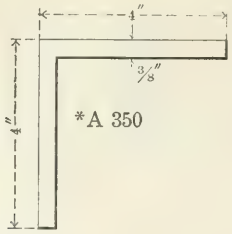


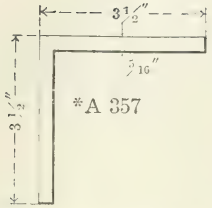


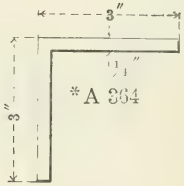
Section Index	Size, Inches	Thickness, Inches	Weight per Foot. Pounds
A 940	1 13/64 x 3/4	*5/32	0.96
A 543	1 5/16 x 1 1/16	*5/32	1.18
A 430	1 1/16 x 13/16	**3/16	1.08
A 533	1 1/16 x 21/32	*5/32	0.83
A 627	1 x 3/4	3/16 1/8	1.00 0.70
A 42	1 x 5/8	3/16 1/8	0.92 0.64
A 526	7/8 x 1/2	No. 13 B. W. G.	0.42
A 950	13/16 x 1/2	5/32	0.62
A 539	3/4 x 1/2	**3/16	0.68
A 956	1/2 x 3/8	*1/16	0.18
A 955	7/16 x 3/8	*1/16	0.16

* Furnished only by special arrangement.

SQUARE ROOT ANGLES—STRUCTURAL SIZES



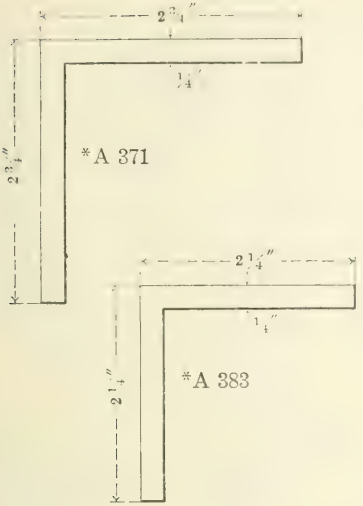


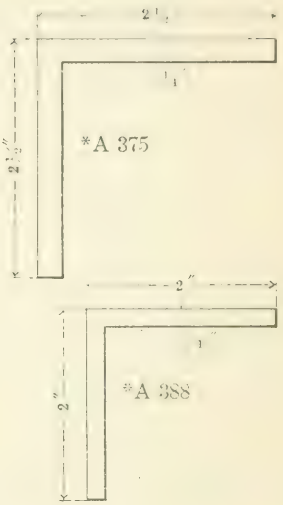


Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*A 350	4 x 4	3/4	18.5
		11/16	17.1
		5/8	15.7
		9/16	14.3
		1/2	12.8
		7/16	11.3
		3/8	9.8
*A 357	3½ x 3½	3/4	16.0
		11/16	14.8
		5/8	13.6
		9/16	12.4
		1/2	11.1
		7/16	9.8
		3/8	8.5
		5/16	7.2
*A 364	3 x 3	5/8	11.5
		9/16	10.4
		1/2	9.4
		7/16	8.3
		3/8	7.2
		5/16	6.1
		1/4	4.9

*Furnished only by special arrangement.

SQUARE ROOT ANGLES—BAR MILL SIZES

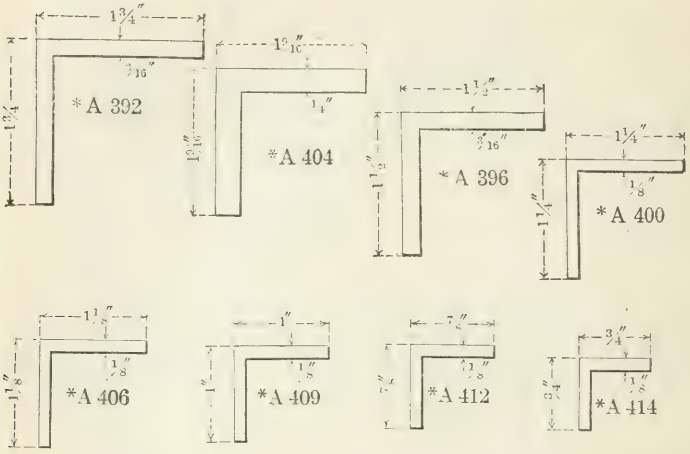




Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*A 371	2¾ x 2¾	½	8.5
		7/16	7.6
		⅜	6.6
		5/16	5.6
		¼	4.5
*A 375	2½ x 2½	½	7.7
		7/16	6.8
		⅜	5.9
		5/16	5.0
		¼	4.1
*A 383	2¼ x 2¼	½	6.8
		7/16	6.1
		⅜	5.3
		5/16	4.5
		¼	3.62
*A 388	2 x 2	7/16	5.3
		⅜	4.7
		5/16	3.92
		¼	3.19
		3/16	2.44

* Furnished only by special arrangement.

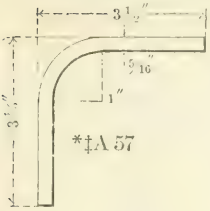
SQUARE ROOT ANGLES—BAR MILL SIZES—Concluded



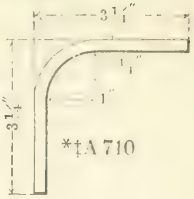
Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*A 392	1¾ x 1¾	7/16	4.6
		3/8	3.99
		5/16	3.39
		1/4	2.77
		3/16	2.12
*A 404	1 9/16 x 1 9/16	1/4	2.44
*A 396	1½ x 1½	3/8	3.35
		5/16	2.86
		1/4	2.34
		3/16	1.80
*A 400	1¼ x 1¼	5/16	2.33
		1/4	1.92
		3/16	1.48
		1/8	1.01
*A 406	1⅛ x 1⅛	1/4	1.70
		3/16	1.32
		1/8	0.91
*A 409	1 x 1	1/4	1.49
		3/16	1.16
		1/8	0.80
*A 412	7/8 x 7/8	3/16	1.00
		1/8	0.70
*A 414	3/4 x 3/4	3/16	0.84
		1/8	0.59

* Furnished only by special arrangement.

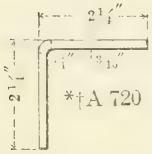
ROUND BACK ANGLES



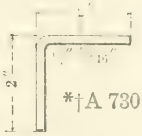
*‡A 57



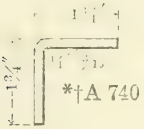
*‡A 710



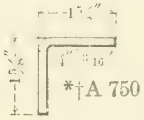
*†A 720



*†A 730



*†A 740



*†A 750

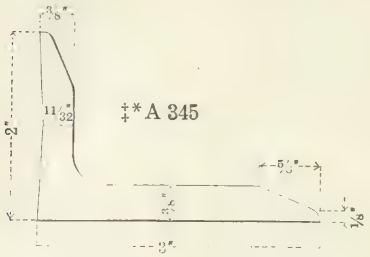
*†A 910

Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*‡A 57	3½ x 3½	9/16	11.3
		½	10.2
		7/16	9.0
		3/8	7.8
		5/16	6.6
*‡A 710	3¼ x 3¼	3/8	7.2
		5/16	6.1
		¼	4.9
*†A 720	2¼ x 2¼	¼	3.48
		3/16	2.66
*†A 730	2 x 2	3/16	2.34
*†A 740	1¾ x 1¾	3/16	2.02
*†A 750	1⅝ x 1⅝	3/16	1.86
*†A 910	¾ x ¾	7/64	0.48

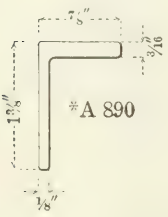
* Furnished only by special arrangement.
† Bar mill sizes.
‡ Structural sizes.

MISCELLANEOUS ANGLES—BAR MILL SIZES

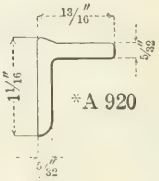
TRACTOR CLEAT ANGLE

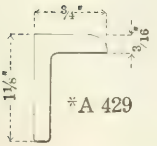


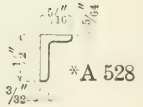
TIRE LUG ANGLE



TRACK ANGLE



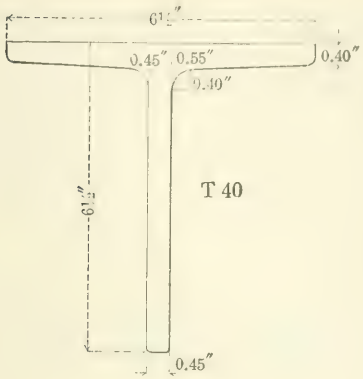


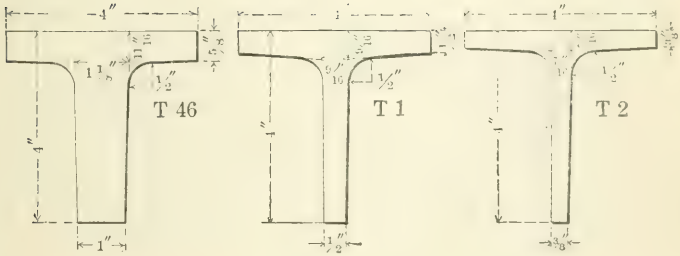


Section Index	Size, Inches	Thickness, Inches	Weight per foot, Pounds
‡*A 345	3 x 2	3/8	5.3
*A 890	1 3/8 x 7/8	1/8, 3/16	1.07
*A 920	1 1/16 x 13/16	5/32	0.91
*A 429	1 1/8 x 3/4	3/16	1.08
*A 528	1/2 x 5/16	3/32, 5/64	0.22

*Furnished only by special arrangement.
‡Structural Size.

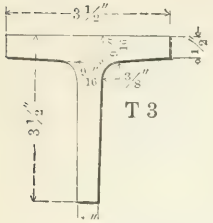
EQUAL TEES—STRUCTURAL SIZES

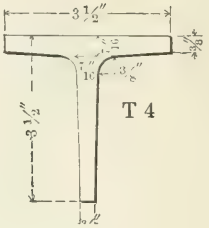


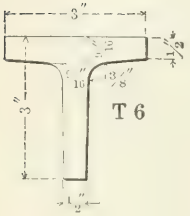


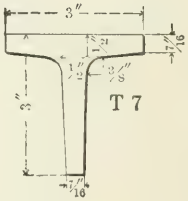
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 40	6½	6½	0.40 to 0.55	0.45	19.8
T 46	4	4	5/8 to 11/16	1 to 1⅛	21.1
T 1	4	4	½ to 9/16	½ to 9/16	13.5
T 2	4	4	⅜ to 7/16	⅜ to 7/16	10.5

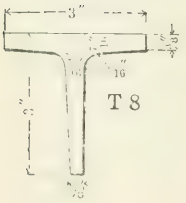
EQUAL TEES—STRUCTURAL SIZES—Concluded

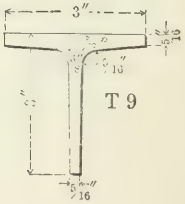






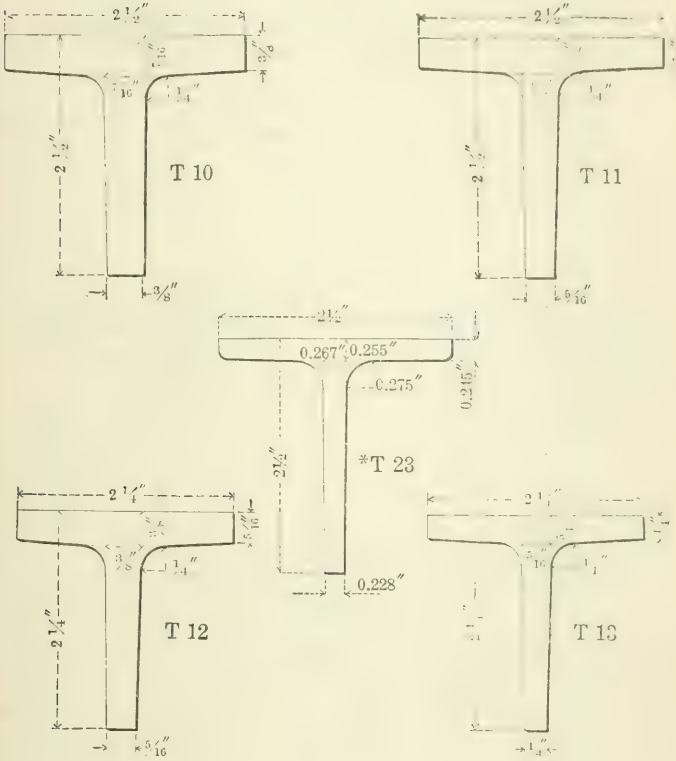






Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 3	3 1/2	3 1/2	1/2 to 9/16	1/2 to 9/16	11.7
T 4	3 1/2	3 1/2	3/8 to 7/16	3/8 to 7/16	9.2
T 6	3	3	1/2 to 9/16	1/2 to 9/16	9.9
T 7	3	3	7/16 to 1/2	7/16 to 1/2	8.9
T 8	3	3	3/8 to 7/16	3/8 to 7/16	7.8
T 9	3	3	5/16 to 3/8	5/16 to 3/8	6.7

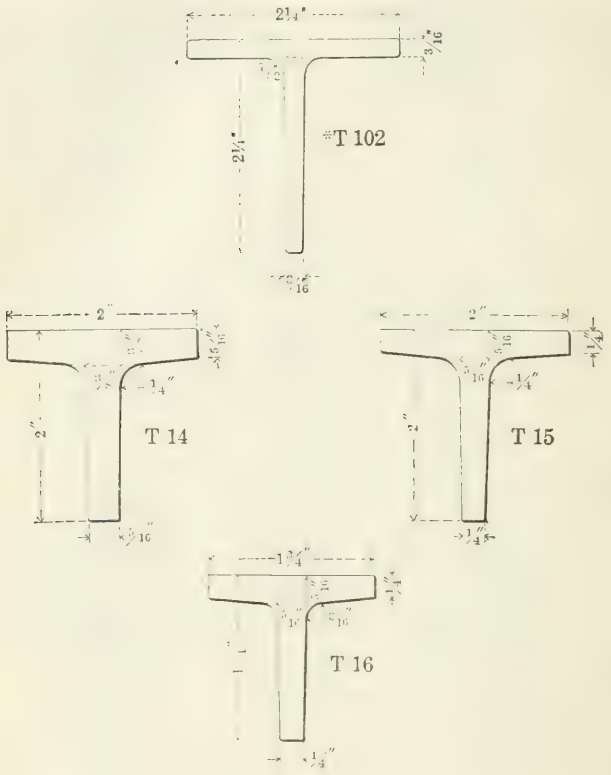
EQUAL TEES—BAR MILL SIZES



Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 10	2½	2½	⅜ to 7/16	⅜ to 7/16	6.4
T 11	2½	2½	5/16 to ⅜	5/16 to ⅜	5.5
*T 23	2½	2½	0.245 to 0.255	0.228 to 0.267	4.1
T 12	2¼	2¼	5/16 to ⅜	5/16 to ⅜	4.9
T 13	2¼	2¼	¼ to 5/16	¼ to 5/16	4.1

* Furnished only by special arrangement.

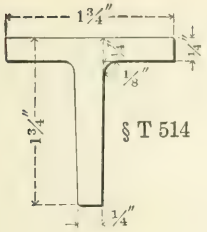
EQUAL TEES—BAR MILL SIZES—Continued



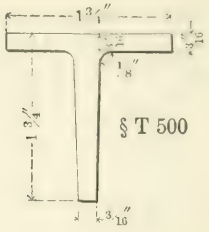
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T102	2¼	2¼	3/16	3/16 to 3/32	2.86
T 14	2	2	5/16 to 3/8	5/16 to 3/8	4.3
T 15	2	2	1/4 to 5/16	1/4 to 5/16	3.56
T 16	1¾	1¾	1/4 to 5/16	1/4 to 5/16	3.09

* Furnished only by special arrangement.

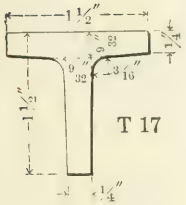
EQUAL TEES—BAR MILL SIZES—Continued



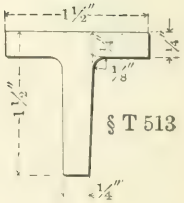
§ T 514



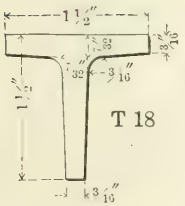
§ T 500



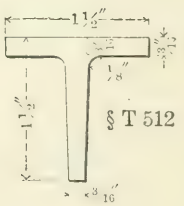
T 17



§ T 513



T 18

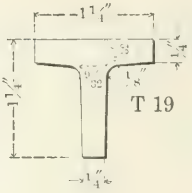


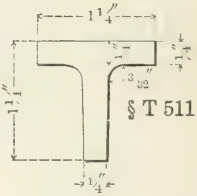
§ T 512

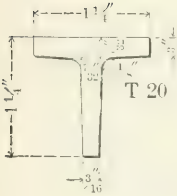
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
§T 514	1¾	1¾	¼	¼	2.90
§T 500	1¾	1¾	3/16	3/16	2.26
T 17	1½	1½	¼ to 9/32	¼ to 9/32	2.47
§T 513	1½	1½	¼	¼	2.43
T 18	1½	1½	3/16 to 7/32	3/16 to 7/32	1.94
§T 512	1½	1½	3/16	3/16	1.90

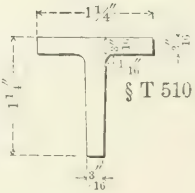
§ Rolled approximately to one degree taper each side of stem.

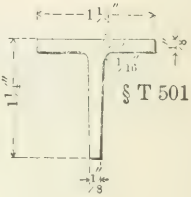
EQUAL TEES—BAR MILL SIZES—Continued

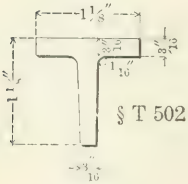


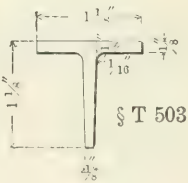








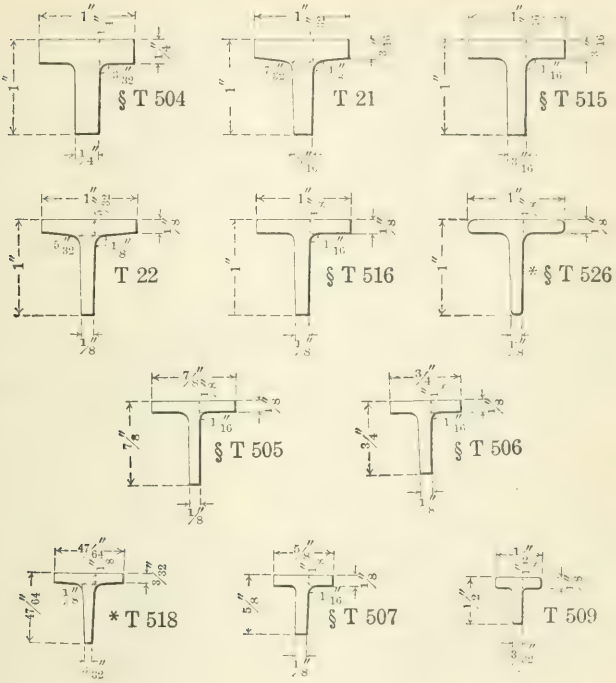




Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 536	1⅜	1⅜	5/32	1/8 to 5/32	1.32
T 19	1¼	1¼	¼ to 9/32	¼ to 9/32	2.02
§T 511	1¼	1¼	¼	¼	1.98
T 20	1¼	1¼	3/16 to 7/32	3/16 to 7/32	1.59
§T 510	1¼	1¼	3/16	3/16	1.55
§T 501	1¼	1¼	1/8	1/8	1.09
§T 502	1⅛	1⅛	3/16	3/16	1.37
§T 503	1⅛	1⅛	1/8	1/8	0.97

§ Rolled approximately to one degree taper each side of stem.
* Furnished only by special arrangement.

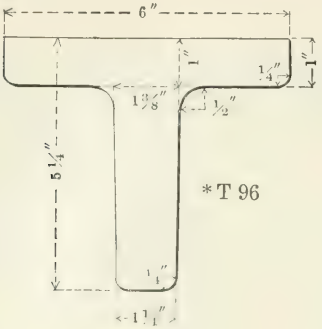
EQUAL TEES—BAR MILL SIZES—Concluded

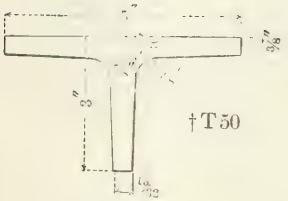


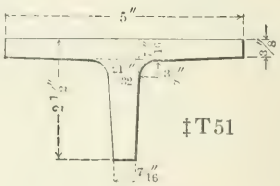
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
§T 504	1	1	1/4	1/4	1.53
T 21	1	1	3/16 to 7/32	3/16 to 7/32	1.25
§T 515	1	1	3/16	3/16	1.20
T 22	1	1	1/8 to 5/32	1/8 to 5/32	0.89
§T 516	1	1	1/8	1/8	0.85
*§T 526	1	1	1/8	1/8	0.83
§T 505	7/8	7/8	1/8	1/8	0.73
§T 506	3/4	3/4	1/8	1/8	0.61
*T 518	47/64	47/64	3/32 to 1/8	3/32 to 1/8	0.51
§T 507	5/8	5/8	1/8	1/8	0.50
T 509	1/2	1/2	1/8	3/32	0.34

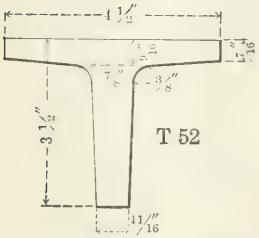
*Furnished only by special arrangement.
§ Rolled approximately to one degree taper each side of stem.

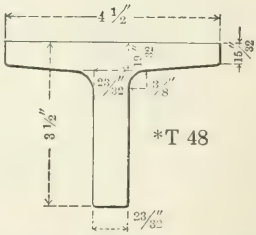
UNEQUAL TEES—STRUCTURAL SIZES







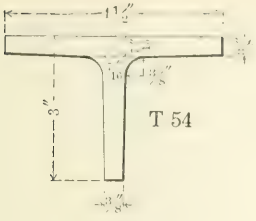


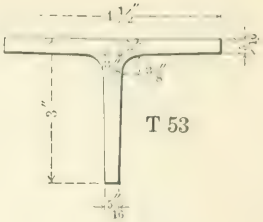


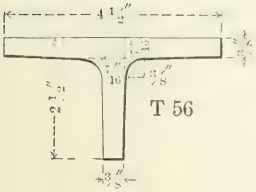
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 96	6	5¼	1 to 1	1¼ to 1⅜	39.4
†T 50	5	3	⅜ to 7/16	13/32 to ⅜	11.5
‡T 51	5	2½	⅜ to 7/16	7/16 to 21/32	10.9
T 52	4½	3½	7/16 to 9/16	11/16 to ⅞	15.7
*T 48	4½	3½	15/32 to 19/32	23/32 to 23/32	15.4

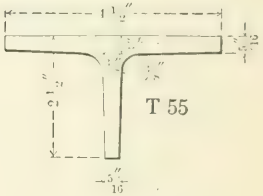
* Furnished only by special arrangement.
† T 50 can be rolled with flange ½″ to 9/16″, and stem 3⅛″; weight 13.6 lbs. per foot.
‡ T 51 can be rolled with flange ½″ to 9/16″, and stem 2⅝″; weight 13.0 lbs. per foot.

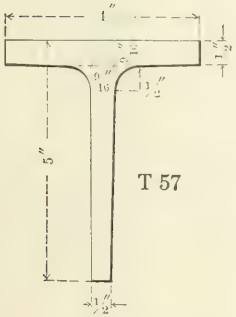
UNEQUAL TEES—STRUCTURAL SIZES—Continued

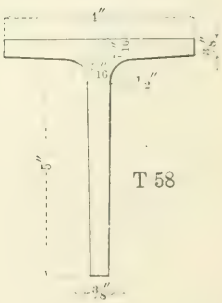






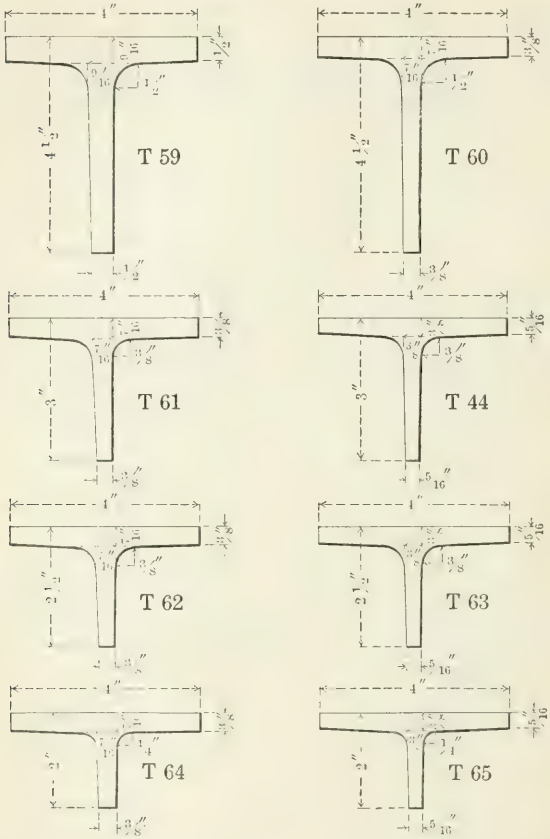






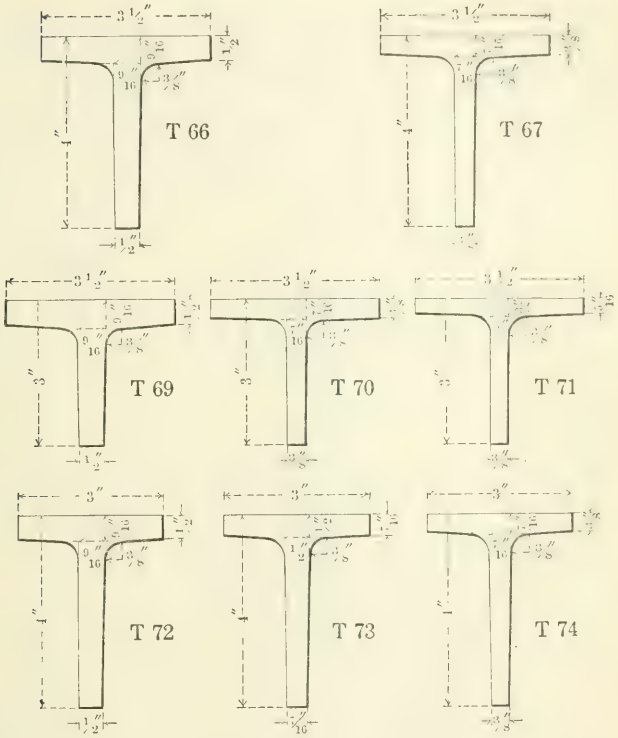
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 54	4 1/2	3	3/8 to 7/16	3/8 to 7/16	9.8
T 53	4 1/2	3	5/16 to 3/8	5/16 to 3/8	8.4
T 56	4 1/2	2 1/2	3/8 to 7/16	3/8 to 7/16	9.2
T 55	4 1/2	2 1/2	5/16 to 3/8	5/16 to 3/8	7.8
T 57	4	5	1/2 to 9/16	1/2 to 9/16	15.3
T 58	4	5	3/8 to 7/16	3/8 to 7/16	11.9

UNEQUAL TEES—STRUCTURAL SIZES—Continued



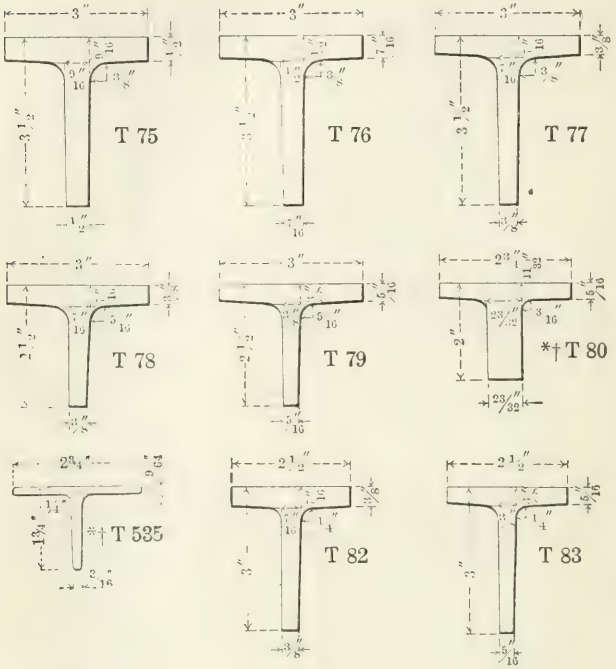
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 59	4	4 1/2	1/2 to 9/16	1/2 to 9/16	14.4
T 60	4	4 1/2	3/8 to 7/16	3/8 to 7/16	11.2
T 61	4	3	3/8 to 7/16	3/8 to 7/16	9.2
T 44	4	3	5/16 to 3/8	5/16 to 3/8	7.8
T 62	4	2 1/2	3/8 to 7/16	3/8 to 7/16	8.5
T 63	4	2 1/2	5/16 to 3/8	5/16 to 3/8	7.2
T 64	4	2	3/8 to 7/16	3/8 to 7/16	7.8
T 65	4	2	5/16 to 3/8	5/16 to 3/8	6.7

UNEQUAL TEES—STRUCTURAL SIZES—Continued



Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 66	3 1/2	4	1/2 to 9/16	1/2 to 9/16	12.6
T 67	3 1/2	4	3/8 to 7/16	3/8 to 7/16	9.8
T 69	3 1/2	3	1/2 to 9/16	1/2 to 9/16	10.8
T 70	3 1/2	3	3/8 to 7/16	3/8 to 7/16	8.5
T 71	3 1/2	3	7/16 to 3/8	3/8	7.5
T 72	3	4	1/2 to 9/16	1/2 to 9/16	11.7
T 73	3	4	7/16 to 1/2	7/16 to 1/2	10.5
T 74	3	4	3/8 to 7/16	3/8 to 7/16	9.2

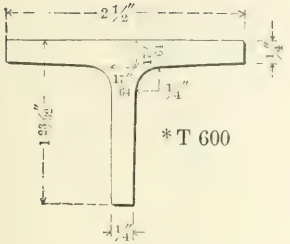
UNEQUAL TEES—STRUCTURAL SIZES—Concluded

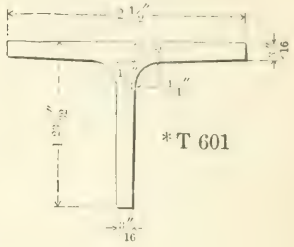


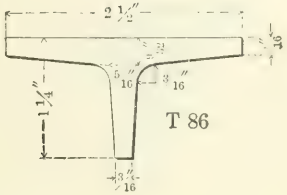
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 75	3	3 1/2	1/2 to 9/16	1/2 to 9/16	10.8
T 76	3	3 1/2	7/16 to 1/2	7/16 to 1/2	9.7
T 77	3	3 1/2	3/8 to 7/16	3/8 to 7/16	8.5
T 78	3	2 1/2	3/8 to 7/16	3/8 to 7/16	7.1
T 79	3	2 1/2	5/16 to 3/8	5/16 to 3/8	6.1
*†T 80	2 3/4	2	5/16 to 11/32	23/32 to 23/32	7.2
*†T 535	2 3/4	1 3/4	9/64	3/16	2.52
T 82	2 1/2	3	3/8 to 7/16	3/8 to 7/16	7.1
T 83	2 1/2	3	5/16 to 3/8	5/16 to 3/8	6.1

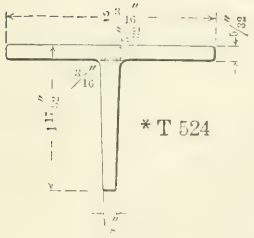
* Furnished only by special arrangement.
† Bar mill size.

UNEQUAL TEES—BAR MILL SIZES





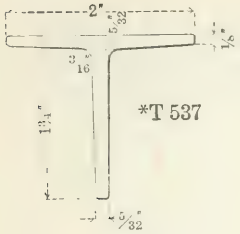


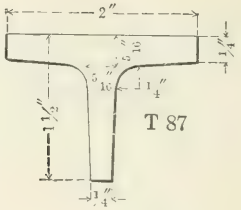


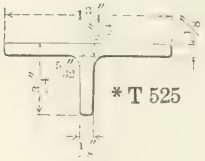
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 600	2½	1 23/32	¼ to 17/64	¼ to 17/64	3.48
*T 601	2½	1 23/32	3/16 to 7/32	3/16 to 13/64	2.74
T 86	2½	1¼	3/16 to 9/32	3/16 to 5/16	2.87
*T 524	2 3/16	1 17/32	5/32	1/8 to 3/16	1.90

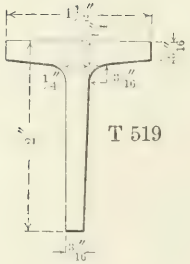
*Furnished only by special arrangement.

UNEQUAL TEES—BAR MILL SIZES—Continued





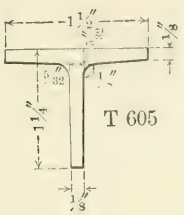


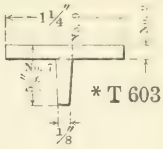


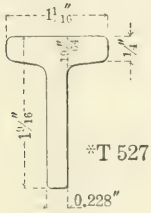
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 537	2	1¾	⅛ to 5/32	5/32 to 3/16	1.89
T 87	2	1½	¼ to 5/16	¼ to 5/16	3.09
*T 525	1¾	3/4	⅛ to 9/64	⅛ to 5/32	1.10
T 519	1½	2	3/16 to ¼	3/16 to ¼	2.45

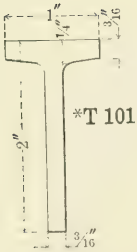
*Furnished only by special arrangement.

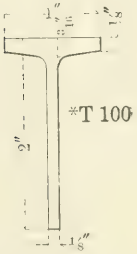
UNEQUAL TEES—BAR MILL SIZES—Continued







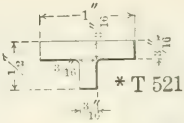


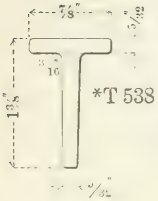


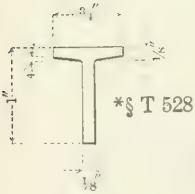
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
T 605	1½	1¼	⅛ to 5/32	⅛ to 5/32	1.25
*T 603	1¼	⅞	No. 9, B. W. G.	⅛ to No. 7	0.88
*T 527	1 1/16	1 9/16	¼ to 19/64	0.228	2.00
*T 101	1	2	3/16 to ¼	3/16	1.88
*T 100	1	2	⅛ to 3/16	⅛	1.32

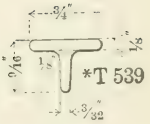
*Furnished only by special arrangement.

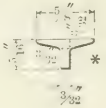
UNEQUAL TEES—BAR MILL SIZES—Concluded











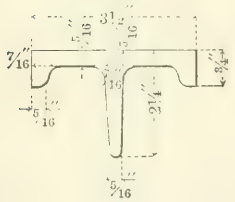
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 521	1	1/2	3/16	3/16	0.84
*T 538	7/8	1 3/8	5/32	5/32 to 3/16	1.18
*T 522	7/8	3/4	3/16	1/8	0.81
§*T 528	3/4	1	See Cut	1/8	0.72
*T 539	3/4	9/16	1/8	3/32 to 1/8	0.48
*T 517	5/8	5/16	See Cut	3/32	0.23

* Furnished only by special arrangement.
§ Rolled approximately to one degree taper each side of stem.

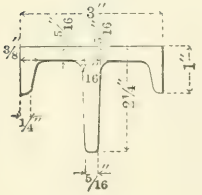
MISCELLANEOUS TEES—STRUCTURAL SIZES

CONDUCTOR RAIL TEES

*T 157



*T 158

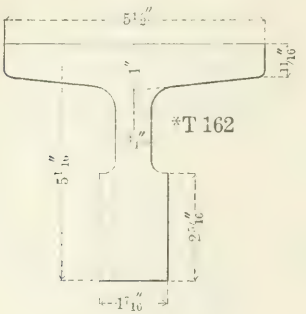


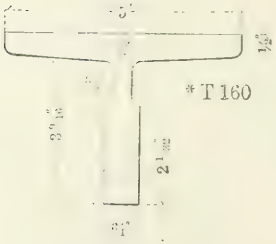
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 157	3½	2¼	See Cut	5/16 to 7/16	7.3
*T 158	3	2¼	See Cut	5/16 to 7/16	7.0

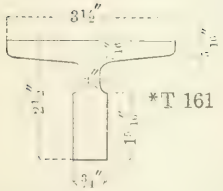
* Furnished only by special arrangement.

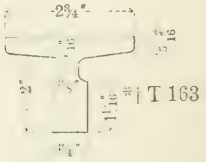
MISCELLANEOUS TEES—STRUCTURAL SIZES

ELEVATOR TEES







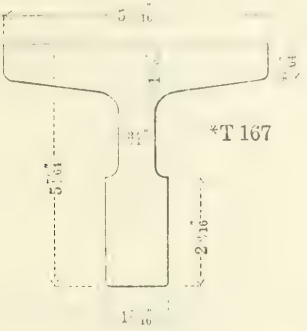


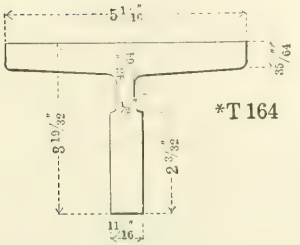
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 162	5½	5 1/16	1 1/16 to 1	1 7/16 to ¾	31.6
*T 160	5	3 9/16	½ to ⅝	¾ to ⅜	16.1
*T 161	3½	2½	5/16 to 7/16	¾ to ⅜	8.9
†*T 163	2¾	2	5/16 to 7/16	¾ to ⅜	6.9

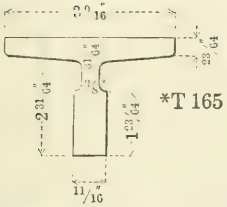
* Furnished only by special arrangement.
† Bar mill size.

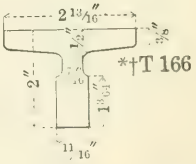
MISCELLANEOUS TEES—STRUCTURAL SIZES—Continued

ELEVATOR TEES—Concluded







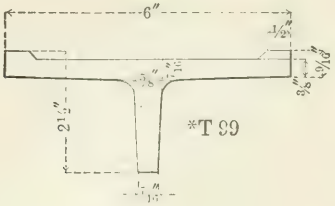


Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 167	5 9/16	5 7/64	47/64 to 1 3/64	15/16 to 3/4	32.5
*T 164	5 1/16	3 19/32	35/64 to 43/64	11/16 to 1/2	17.0
*T 165	3 9/16	2 31/64	23/64 to 31/64	11/16 to 3/8	8.7
*†T 166	2 13/16	2	3/8 to 1/2	11/16 to 7/16	7.4

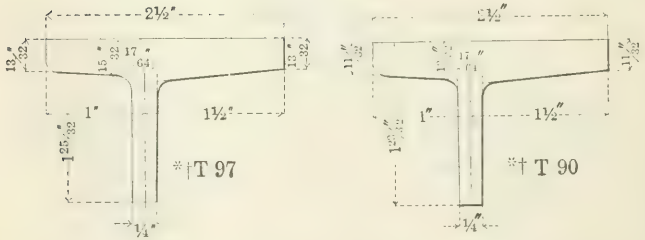
*Furnished only by special arrangement.
†Bar mill size.

MISCELLANEOUS TEES—STRUCTURAL SIZES—Concluded

SCRAPER TIRE TEES



PLOW TEES

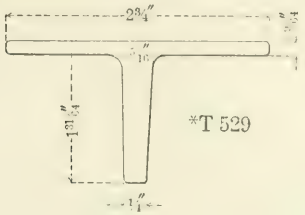


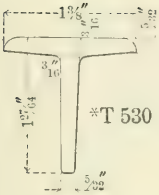
Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 99	6	2½	See Cut	7/16 to 5/8	12.6
*T 98	6	2½	5/16	5/16 to 5/8	9.0
*†T 97	2½	1 25/32	See Cut	¼ to 17/64	5.0
*†T 90	2½	1 23/32	See Cut	¼ to 17/64	4.5

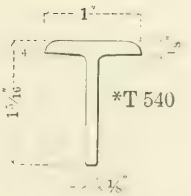
* Furnished only by special arrangement.
† Bar mill sizes.

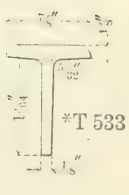
MISCELLANEOUS TEES—BAR MILL SIZES

SASH TEES





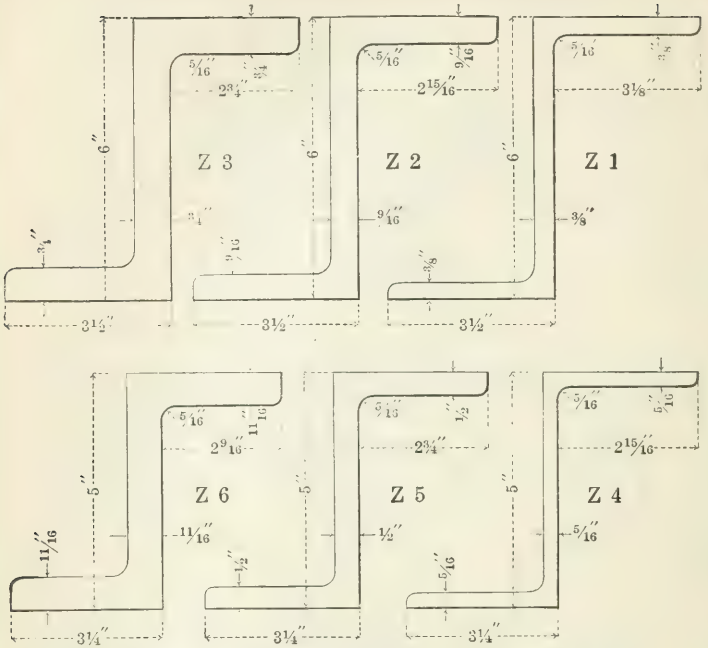




Section Index	Size, Inches		Thickness, Inches		Weight per Foot, Pounds
	Flange	Stem	Flange	Stem	
*T 529	2¾	1 31/64	9/64	¼ to 5/16	2.30
*T 530	1⅜	1 27/64	5/32 to 3/16	5/32 to 3/16	1.45
*T 540	1	15/16	See Cut	⅛	0.98
*T 533	⅞	1 9/64	See Cut	⅛ to 5/32	0.83
§*T 532	13/16	15/8	See Cut	3/16	1.55

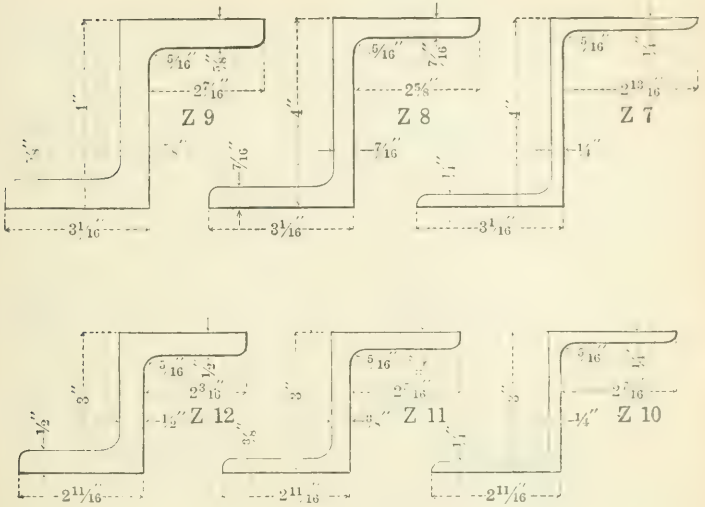
* Furnished only by special arrangement.
§ Rolled approximately to one degree taper each side of stem.

ZEES—STRUCTURAL SIZES



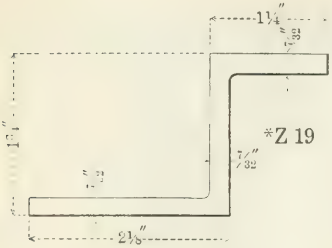
Section Index	Size, Inches			Thickness, Inches	Weight per Foot, Pounds
	Flange	Web	Flange		
Z 3	3 5/8	6 1/8	3 5/8	7/8	34.6
	3 9/16	6 1/16	3 9/16	13/16	32.0
	3 1/2	6	3 1/2	3/4	29.4
Z 2	3 5/8	6 1/8	3 5/8	11/16	28.1
	3 9/16	6 1/16	3 9/16	5/8	25.4
	3 1/2	6	3 1/2	9/16	22.8
Z 1	3 5/8	6 1/8	3 5/8	1/2	21.1
	3 9/16	6 1/16	3 9/16	7/16	18.4
	3 1/2	6	3 1/2	3/8	15.7
Z 6	3 3/8	5 1/8	3 3/8	13/16	28.4
	3 5/16	5 1/16	3 5/16	3/4	26.0
	3 1/4	5	3 1/4	11/16	23.7
Z 5	3 3/8	5 1/8	3 3/8	5/8	22.6
	3 5/16	5 1/16	3 5/16	9/16	20.2
	3 1/4	5	3 1/4	1/2	17.9
Z 4	3 3/8	5 1/8	3 3/8	7/16	16.4
	3 5/16	5 1/16	3 5/16	3/8	14.0
	3 1/4	5	3 1/4	5/16	11.6

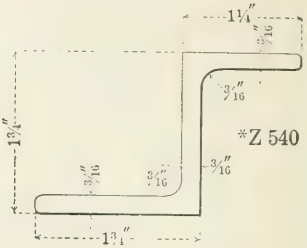
ZEES—STRUCTURAL SIZES—Concluded

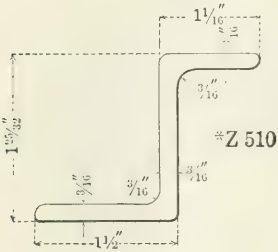


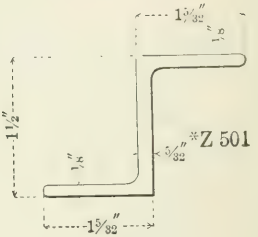
Section Index	Size, Inches			Thickness, Inches	Weight per Foot, Pounds
	Flange	Web	Flange		
Z 9	3 3/16	4 1/8	3 3/16	3/4	23.0
	3 1/8	4 1/16	3 1/8	11/16	20.9
	3 1/16	4	3 1/16	5/8	18.9
Z 8	3 3/16	4 1/8	3 3/16	9/16	18.0
	3 1/8	4 1/16	3 1/8	1/2	15.9
	3 1/16	4	3 1/16	7/16	13.8
Z 7	3 3/16	4 1/8	3 3/16	3/8	12.5
	3 1/8	4 1/16	3 1/8	5/16	10.3
	3 1/16	4	3 1/16	1/4	8.2
Z 12	2 3/4	3 1/16	2 3/4	7/16	14.3
	2 11/16	3	2 11/16	1/2	12.6
Z 11	2 3/4	3 1/16	2 3/4	7/16	11.5
	2 11/16	3	2 11/16	3/8	9.8
Z 10	2 3/4	3 1/16	2 3/4	5/16	8.5
	2 11/16	3	2 11/16	1/4	6.7

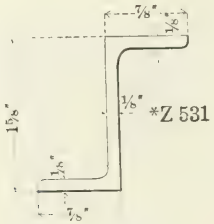
MISCELLANEOUS ZEES—BAR MILL SIZES







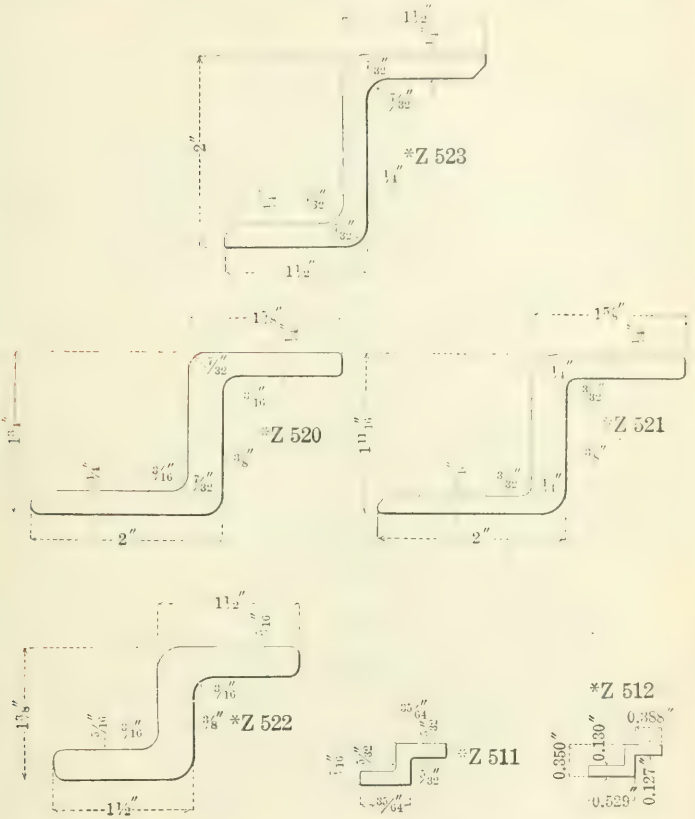




Section Index	Size, Inches			Thickness, Inches	Weight per Foot, Pounds
	Flange	Web	Flange		
*Z 19	1¼	1¾	2⅛	7/32	3.49
*Z 540	1¼	1¾	1¾	3/16	2.79
*Z 510	1 1/16	1 5/32	1½	3/16	2.53
*Z 501	1 5/32	1½	1 5/32	⅛, 5/32, ⅛	1.65
*Z 531	⅞	1⅝	⅞	⅛	1.33

*Furnished only by special arrangement.

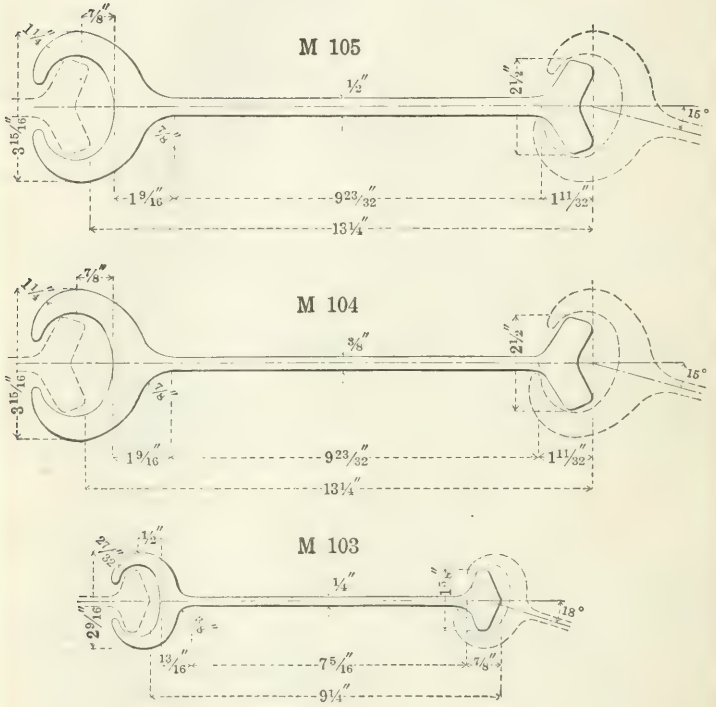
MISCELLANEOUS ZEES—BAR MILL SIZES—Concluded



Section Index	Size, Inches			Thickness, Inches	Weight per Foot, Pounds
	Flange	Web	Flange		
*Z 523	1½	2	1½	¼	3.75
*Z 520	1⅝	1¾	2	¼, ⅜, ¼	4.7
*Z 521	1⅝	1 11/16	2	¼, ⅜, 3/16	4.2
*Z 522	1½	1⅜	1½	5/16, ⅜, 5/16	4.2
*Z 511	35/64	7/16	35/64	5/32	0.63
*Z 512	0.388	0.350	0.529	0.127, 0.130	0.44

* Furnished only by special arrangement.

UNITED STATES STEEL SHEET PILING



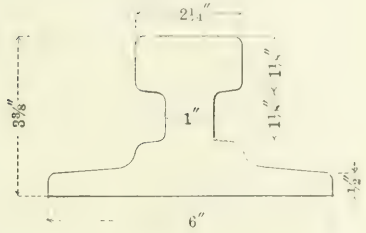
Section Index	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
M 105	13¼	½	42.5
M 104	13¼	⅜	38
M 103	9¼	¼	16

Full information as to uses of United States Steel Sheet Piling is given in a pamphlet entitled "Steel Sheet Piling."

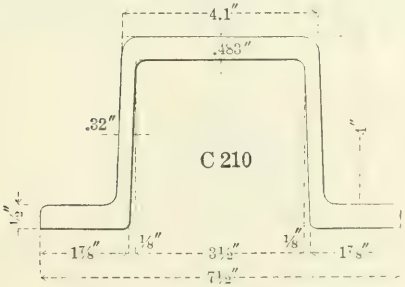
MISCELLANEOUS STRUCTURAL SECTIONS

RACK RAIL SECTION

M 290



DOOR SPREADER SECTION

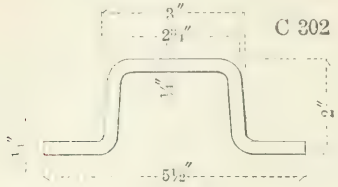


Section Index	Size, Inches	Weight per Foot, Pounds
*M 290	6 x 3⅜	28.4
*C 210	7½ x 4	19.8

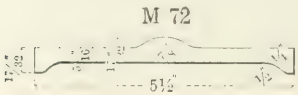
* Furnished only by special arrangement.

MISCELLANEOUS STRUCTURAL SECTIONS—Concluded

CARLINE SECTIONS



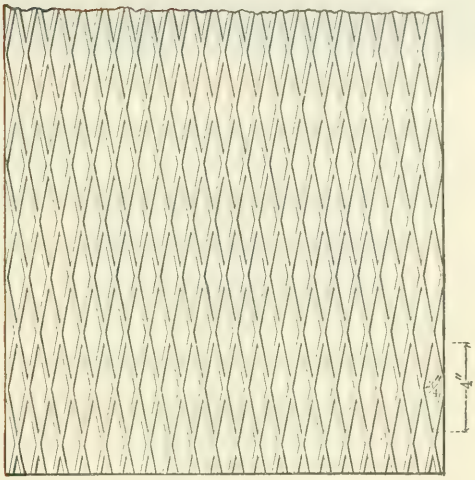
TRUCK LEVER SECTION

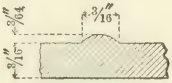


Section Index	Size, Inches	Weight per Foot, Pounds
*C 302	5½ x 2	7.2
*C 301	5¼ x 1¹⁵⁄₁₆	6.2
*M 72	5½ x ⁵⁄₁₆	6.9

* Furnished only by special arrangement.

CHECKERED PLATE



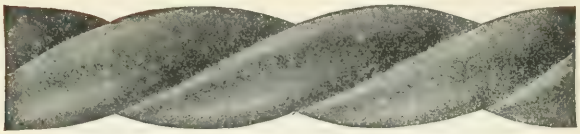


Section at Rib

Section Index	Thickness, Inches	Width and Length, Inches			Weight per Square Foot, Pounds
		6 to 11⅞	12 to 48	48⅛ to 60	
M 54	½	120	240	240	21.4
M 53	7/16	120	240	240	18.9
M 52	⅜	120	240	240	16.3
M 51	5/16	120	240	240	13.8
M 50	¼	120	240	240	11.2
M 49	3/16	120	180		8.7

Checkered plates of greater lengths than shown in the above table may be submitted for special consideration.

COLD TWISTED SQUARE BARS

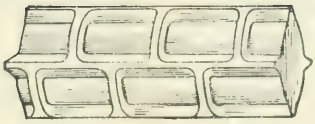


Size, Inches	Area, Square Inches	Weight per Foot, Pounds
2	4.0000	13.600
1⅞	3.5156	11.953
1¾	3.0625	10.413
1⅝	2.6406	8.978
1½	2.2500	7.650
1⅜	1.8906	6.428
1¼	1.5625	5.313
1⅛	1.2656	4.303
1	1.0000	3.400
15/16	0.8789	2.988
57/64	0.7932	2.697
⅞	0.7656	2.603
13/16	0.6602	2.245
25/32	0.6104	2.075
¾	0.5625	1.913
11/16	0.4727	1.607
43/64	0.4514	1.535
⅝	0.3906	1.328
9/16	0.3164	1.076
½	0.2500	0.850
7/16	0.1914	0.651
⅜	0.1406	0.478
21/64	0.1077	0.366
5/16	0.0977	0.332
¼	0.0625	0.213

Cold twisted bars will conform to Manufacturers' Standard Specifications, unless otherwise specified.

DEFORMED BARS

CUP BAR

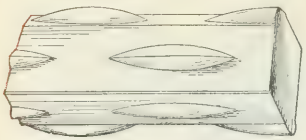


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1528	1½	7.65
*M 1530	1¼	5.31
*M 1531	1⅛	4.30
*M 1532	1	3.40
*M 1533	⅞	2.60
*M 1534	¾	1.91
*M 1535	⅝	1.33
*M 1536	½	0.85
*M 1537	⅜	0.48

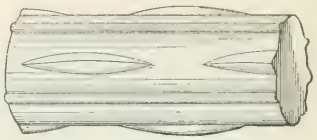
*Furnished only by special arrangement.

DEFORMED BARS—Continued

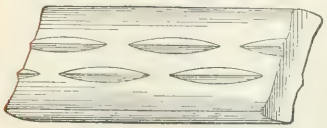
HAVEMEYER SQUARE BAR



HAVEMEYER ROUND BAR



HAVEMEYER FLAT BAR



MONOTYPE BAR

Rolled for Concrete Steel Co.

Section Index	Size, Inches	Weight per Foot, Pounds
Havemeyer Square Bar		
*M 1599	1½	7.65
*M 1609	1⅜	6.43
*M 1608	1¼	5.31
*M 1607	1⅛	4.30
*M 1606	1	3.40
*M 1605	⅞	2.60
*M 1604	¾	1.91
*M 1603	⅝	1.33
*M 1602	½	0.85
*M 1601	⅜	0.48
*M 1598	5/16	0.33
*M 1621	¼	0.21

Section Index	Size, Inches	Weight per Foot, Pounds
Havemeyer Flat Bar		
*M 2230	1¾ x ½	2.98
*M 2231	1¾ x 7/16	2.60
*M 2232	1¾ x ⅜	2.23
*M 2233	1½ x ½	2.55
*M 2234	1½ x ⅜	1.91
*M 2235	1½ x 5/16	1.59
*M 2236	1¼ x ⅜	1.59
*M 2237	1 x ⅜	1.28
*M 2238	1 x ¼	0.85

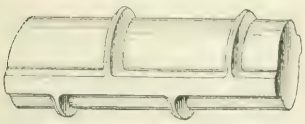
Section Index	Size, Inches	Weight per Foot, Pounds
Havemeyer Round Bar		
*M 1629	1¼	4.17
*M 1628	1⅛	3.38
*M 1627	1	2.67
*M 1626	⅞	2.04
*M 1625	¾	1.50
*M 1624	⅝	1.04
*M 1623	½	0.67
*M 1622	⅜	0.38
*M 1600	¼	0.17
Monotype Bar—Equivalent to Square		
*M 2151	1¼	5.39
*M 2152	1⅛	4.37
*M 2153	1	3.45
*M 2154	⅞	2.64
*M 2155	¾	1.94
*M 2156	⅝	1.35
*M 2157	½	0.86
*M 2158	⅜	0.49
Monotype Bar—Equivalent to Round		
*M 2161	1¼	4.24
*M 2162	1⅛	3.43
*M 2163	1	2.71
*M 2164	⅞	2.08
*M 2165	¾	1.53
*M 2166	⅝	1.06
*M 2167	½	0.68
*M 2168	⅜	0.38

* Furnished only by special arrangement.

DEFORMED BARS—Continued

CORRUGATED SQUARE BAR
TYPE B

CORRUGATED ROUND BAR
TYPE C



CORRUGATED SQUARE BAR
TYPE D

Rolled for Corrugated Bar Co.

Section Index	Size, Inches	Weight per Foot, Pounds
Corrugated Square Bar—Type B		
*M 1550	1 1/4	5.31
*M 1551	1	3.40
*M 1552	7/8	2.60
*M 1553	3/4	1.91
*M 1554	5/8	1.33
*M 1555	1/2	0.85
*M 1558	3/8	0.48
*M 1557	1/3	0.37
*M 1556	1/4	0.21

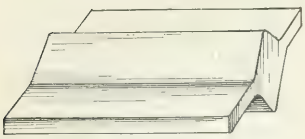
Section Index	Size, Inches	Weight per Foot, Pounds
Corrugated Round Bar—Type C		
*M 1618	1 1/4	4.21
*M 1617	1 1/8	3.41
*M 1616	1	2.69
*M 1615	7/8	2.06
*M 1614	3/4	1.52
*M 1613	5/8	1.05
*M 1612	9/16	0.86
*M 1611	1/2	0.66
*M 1610	3/8	0.38

Section Index	Size, Inches	Weight per Foot, Pounds
Corrugated Square Bar—Type D		
*M 1732	1 3/4	10.48
*M 1731	1 1/2	7.69
*M 1650	1 1/4	5.35
*M 1651	1 1/8	4.34
*M 1652	1	3.43
*M 1653	7/8	2.64
*M 1654	3/4	1.94
*M 1655	5/8	1.35
*M 1656	1/2	0.86
*M 1657	3/8	0.49
*M 1658	1/4	0.22

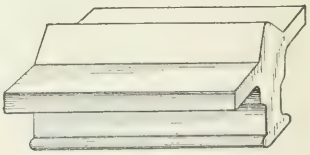
* Furnished only by special arrangement.

DEFORMED BARS—Continued

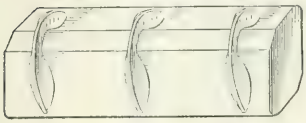
WING BAR—TYPE A



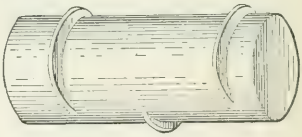
WING BAR—TYPE B



SQUARE RIB BAR—TYPE A



ROUND RIB BAR—TYPE B



Rolled for Truscon Steel Co.

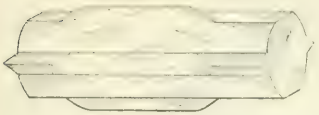
Section Index	Size, Inches	Weight per Foot, Pounds	Section Index	Size, Inches	Weight per Foot, Pounds
Wing Bar—Type A			Wing Bar—Type B		
*M 1513	3/4	2.70	*M 1509	3 1/2	10.2
*M 1512	1/2	1.40	*M 1510	2 3/4	6.8
			*M 1516	2 1/4	4.8

Section Index	Size, Inches	Weight per Foot, Pounds	Section Index	Size, Inches	Weight per Foot, Pounds
Square Rib Bar—Type A			Round Rib Bar—Type B		
*M 1918	1 1/4	5.31	*M 2508	1 1/4	4.17
*M 1917	1 1/8	4.30	*M 2507	1 1/8	3.38
*M 1916	1	3.40	*M 2506	1	2.67
*M 1915	7/8	2.60	*M 2505	7/8	2.04
*M 1914	3/4	1.91	*M 2504	3/4	1.50
*M 1913	5/8	1.33	*M 2503	5/8	1.04
*M 1912	1/2	0.85	*M 2502	1/2	0.67
*M 1911	3/8	0.48	*M 2501	3/8	0.38
*M 1910	1/4	0.21			

*Furnished only by special arrangement.

DEFORMED BARS—Continued

DUDLEY ROUND BAR



DUDLEY SQUARE BAR

Rolled for Dudley Bar Co.

ROUND GRIP BAR

SQUARE GRIP BAR

Rolled for Paul J. Kalman Co.

Section Index	Size Inches	Weight per Foot, Pounds
Dudley Round Bar		
*M2738	1 1/4	4.17
*M2737	1 1/8	3.38
*M2736	1	2.67
*M2735	7/8	2.04
*M2734	3/4	1.50
*M2733	5/8	1.04
*M2732	1/2	0.67
*M2731	3/8	0.38

Section Index	Size, Inches	Weight per Foot, Pounds
Dudley Square Bar		
*M2698	1 1/4	5.31
*M2697	1 1/8	4.30
*M2696	1	3.40
*M2695	7/8	2.60
*M2694	3/4	1.91
*M2693	5/8	1.33
*M2692	1/2	0.85
*M2691	3/8	0.48

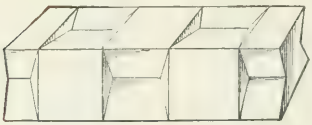
Section Index	Size, Inches	Weight per Foot, Pounds
Round Grip Bar		
*M2601	1 1/4	4.17
*M2602	1 1/8	3.38
*M2603	1	2.67
*M2604	7/8	2.04
*M2605	3/4	1.50
*M2606	5/8	1.04
*M2607	1/2	0.67
*M2608	3/8	0.38
*M2609	1/4	0.17

Section Index	Size, Inches	Weight per Foot, Pounds
Square Grip Bar		
*M2611	1 1/4	5.31
*M2612	1 1/8	4.30
*M2613	1	3.40
*M2614	7/8	2.60
*M2615	3/4	1.91
*M2616	5/8	1.33
*M2617	1/2	0.85
*M2618	3/8	0.48
*M2619	1/4	0.21

*Furnished only by special arrangement.

DEFORMED BARS—Concluded

ELCANNES BAR



Rolled for Elie Cannes

WING BAR

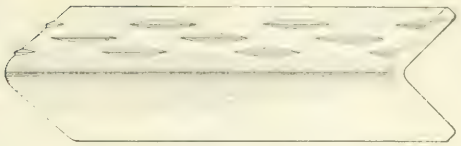
Rolled for
Thomas Reinforcement Co.

Section Index	Size, Inches	Weight per Foot, Pounds	Section Index	Size, Inches	Weight per Foot, Pounds
Elcannes Bar			Wing Bar		
*M 1901	1 1/4	5.31	*M 2135	2 1/4	5.08
*M 1902	1 1/8	4.30	*M 2134	2	4.02
*M 1903	1	3.40	*M 2133	1 3/4	3.06
*M 1904	7/8	2.60	*M 2132	1 1/2	2.08
*M 1905	3/4	1.91	*M 2131	1 1/8	1.08
*M 1906	5/8	1.33			
*M 1907	1/2	0.85			
*M 1908	3/8	0.48			

* Furnished only by special arrangement.

FACING BAR

*M 1663

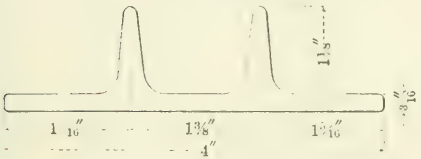


Rolled for Concrete Steel Co

GIRDER BAR SECTIONS

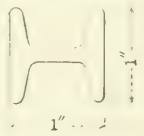
*M 1852

Customer's No. 704



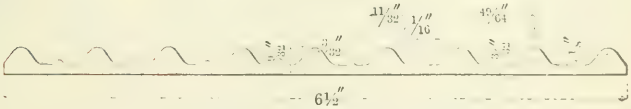
*M 1853

Customer's No. 705



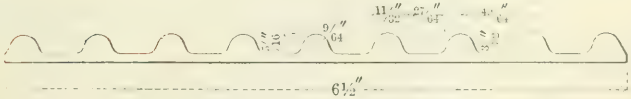
WASHBOARD SECTION - TYPE A

*M 1521



WASHBOARD SECTION - TYPE B

*M 1522

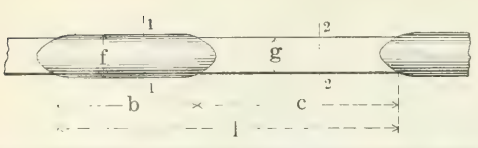


Rolled for Truscon Steel Co.

Section Index	Size, Inches	Weight per Foot, Pounds
*M 1663	1¼ x 1¼ x 3/16	1.46
*M 1852	4 x 1⅜ x 3/16	4.1
*M 1853	1 x 1 x 5/32	1.52
*M 1521	6½ x 9/32 x 3/32	3.20
*M 1522	6½ x 5/16 x 3/32	3.95

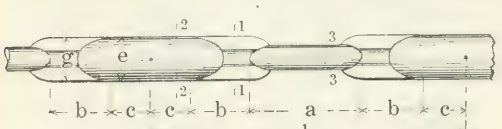
*Rolled only by special arrangement.

CONCORD HAME STRAPS



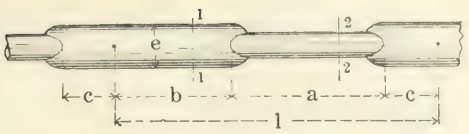
Section Index	Flat		Half Oval		Lengths		
	Width, g, Inches	Thickness, e, Inches	Width, f, Inches	Thickness, d, Inches	Flat, c, Inches	Half Oval, b, Inches	Total, l, Inches
M 1027	1	5/16	1 3/32	5/16	19	15	34
M 1026	1	1/4	1 1/16	1/4	19	15	34
M 1099	1	1/4	1 1/32	9/32	19	15	34
M 1025	7/8	1/4	15/16	1/4	17 5/8	14 1/2	32 1/8
M 1098	7/8	1/4	29/32	9/32	17 5/8	14 1/2	32 1/8
M 1033	7/8	3/16	15/16	3/16	17 1/2	14	31 1/2
M 1028	7/8	3/16	15/16	3/16	16 1/2	14	30 1/4
M 1024	3/4	1/4	13/16	1/4	17 1/2	14	31 1/2
M 1022	3/4	1/4	13/16	1/4	16 3/4	13 1/8	29 7/8
M 1032	3/4	1/4	13/16	1/4	16	13 1/2	29 1/2
M 1021	3/4	1/4	13/16	1/4	16	12 3/4	28 3/4
M 1031	3/4	1/4	13/16	1/4	15 5/8	12 3/4	28 3/8
M 1096	3/4	1/4	25/32	9/32	16 3/4	13 1/8	29 7/8
M 1097	3/4	1/4	25/32	9/32	17 5/8	14	31 5/8
M 1095	3/4	1/4	25/32	9/32	16	12 3/4	28 3/4
M 1029	3/4	7/32	13/16	7/32	15 7/8	11 7/8	27 3/4
M 1030	3/4	7/32	13/16	7/32	15 5/8	12 3/4	28 3/8
M 1020	5/8	3/16	11/16	3/16	15 1/2	12 1/2	28

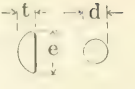
BOX STRAPS



Section Index	Diam. d, Inches	Grooved Flat		Half Oval		Lengths			
		Width, g, Inches	Thickness, t, Inches	Width, e, Inches	Thickness, f, Inches	Round, a, Inches	Grooved Flat, b, Inches	Half Oval, c, Inches	Total, l, Inches
M 1206	5/8	1 1/32	17/64	1 1/32	17/64	7	2 1/4	12 1/4	36
M 1205	5/8	1 1/32	17/64	1 1/32	17/64	6 15/16	2 1/8	10 11/32	31 7/8
M 1204	5/8	1 1/32	17/64	1 1/32	17/64	7	2	8 27/64	27 27/32
M 1208	5/8	15/16	9/32	15/16	9/32	7 5/8	3	5 3/16	24
M 1212	9/16	15/16	1/4	15/16	1/4	8	2 1/16	11 7/8	35 7/8
M 1211	9/16	15/16	1/4	15/16	1/4	6 7/8	2 3/8	6 1/8	23 7/8
M 1203	9/16	15/16	1/4	15/16	1/4	6 13/16	2 5/16	8 9/32	28
M 1202	9/16	15/16	1/4	15/16	1/4	7 3/8	2 3/8	9 7/8	31 7/8
M 1200	1/2	13/16	7/32	13/16	7/32	7 11/16	2 5/16	7 27/32	28
M 1432	1/2	3/4	13/64	3/4	13/64	6 7/8	2	5 1/2	21 7/8
M 1433	7/16	3/4	3/16	3/4	3/16	6 7/8	2	4 1/2	19 7/8

HALF OVAL CLIPS

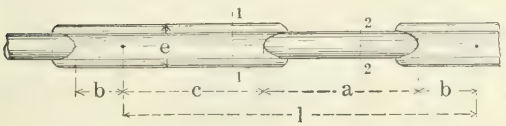


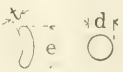


1–1 2–2
Sections

Section Index	Round	Half Oval		Lengths		
	Diameter, d, Inches	Width, e, Inches	Thickness, t, Inches	Round, a, Inches	Half Oval, b+c, Inches	Total, l, Inches
M 1158	5/8	1 1/32	17/64	5	4 1/2 + 10	19 1/2
M 1157	1/2	53/64	15/64	4 3/8	4 3/4 + 10 3/8	19 1/2
M 1156	7/16	25/32	13/64	4 3/8	4 3/4 + 10 3/8	19 1/2
M 1116	3/8	5/8	5/32	2 3/4	3 + 3	8 3/4
M 1119	3/8	5/8	5/32	3 1/2	10 1/32 + 10 1/32	23 9/16
M 1149	11/32	19/32	5/32	3 1/2	3 1/2 + 8 3/8	15 3/8
M 1123	11/32	19/32	5/32	3 3/8	7 3/4 + 3 3/16	14 5/16
M 1129	11/32	19/32	5/32	3	4 13/16 + 4 13/16	12 5/8
M 1150	5/16	17/32	5/32	3 1/16	3 3/16 + 3 3/16	9 7/16
M 1137	5/16	17/32	5/32	2 13/16	3 3/16 + 6 1/4	12 1/4
M 1138	5/16	17/32	5/32	2 5/8	3 + 6 5/16	11 5/16
M 1139	5/16	17/32	5/32	2 7/8	9 5/8 + 5 3/8	17 7/8
M 1140	5/16	17/32	5/32	3 5/16	5 1/16 + 9 7/16	17 13/16
M 1141	5/16	17/32	5/32	3	10 1/16 + 3 11/16	16 3/4
M 1142	5/16	17/32	5/32	3 3/16	9 13/16 + 9 13/16	22 13/16

CONCAVE CONVEX CLIPS

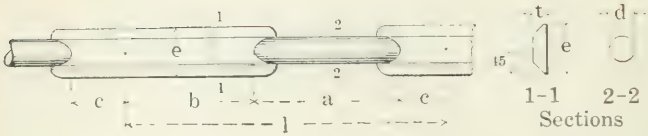




1–1 2–2
Sections

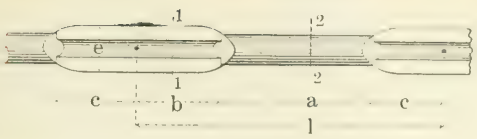
Section Index	Round	Concave Convex		Lengths		
	Diameter, d, Inches	Width, e, Inches	Thickness, t, Inches	Round, a, Inches	Concave Convex, b + c, Inches	Total, l, Inches
M 1159	19/32	1 1/32	3/16	5	5 + 10	20
M 1153	31/64	13/16	1/8	4 9/16	5 + 9	18 9/16
M 1160	15/32	25/32	5/32	4 1 1/32	4 7/16 + 8 7/16	17 7/32
M 1163	15/32	25/32	5/32	4 1 1/32	5 + 10 1/4	19 19/32
M 1162	13/32	1 1/16	3/32	4 3/16	5 5/16 + 1 5/16	10 13/16
M 1046	13/32	1 1/16	3/32	4 3/16	3 5/16 + 3 5/16	10 13/16

BEVEL EDGE CLIPS



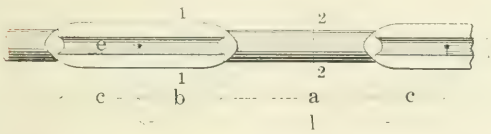
Section Index	Round	Bevel Edge		Lengths		
	Diameter, d, Inches	Width, e, Inches	Thickness, t, Inches	Round, a, Inches	Bevel Edge, b + c, Inches	Total, l, Inches
M 2702	7/16	3/4	11/64	4	6 + 5 3/8	15 3/8
M 1050	7/16	3/4	11/64	3 3/8	5 7/8 + 5 7/8	15 1/8
M 1051	7/16	3/4	11/64	3 1/4	5 11/16 + 5 11/16	14 5/8
M 1053	7/16	3/4	11/64	2 7/8	3 1/8 + 3 1/8	9 1/8
M 1055	7/16	3/4	11/64	3 3/8	3 5/16 + 3 5/16	10
M 2701	3/8	5/8	5/32	3 3/4	5 + 5 7/8	14 5/8
M 1057	3/8	5/8	5/32	3	5 3/8 + 5 3/8	13 3/4
M 1058	3/8	5/8	5/32	3	4 3/4 + 4 3/4	12 1/2
M 1060	3/8	5/8	5/32	2 3/4	3 3/32 + 3 3/32	8 5/16
M 1062	3/8	5/8	5/32	2 13/16	2 11/16 + 2 11/16	8 3/16
M 1063	3/8	5/8	5/32	3 1/8	3 5/32 + 3 5/32	9 7/16
M 1199	3/8	5/8	5/32	3 3/4	3 1/2 + 2 7/8	10 1/8
M 1068	3/8	5/8	5/32	3 1/2	3 5/8 + 7 3/16	14 5/16
M 1428	3/8	5/8	5/32	3 1/2	5 13/32 + 5 13/32	14 5/16
M 1071	3/8	5/8	5/32	3	2 13/16 + 2 13/16	8 5/8
M 1075	3/8	5/8	5/32	2 7/8	3 + 3	8 7/8
M 1167	3/8	5/8	5/32	2 3/4	3 1/2 + 2 7/8	9 1/8
M 1078	5/16	17/32	9/64	2 7/8	2 3/4 + 2 3/4	8 3/8
M 1079	5/16	17/32	9/64	2 15/16	6 1/2 + 3 15/16	13 3/8
M 1080	5/16	17/32	9/64	3 1/8	3 3/16 + 3 3/16	9 1/2

BIT MOUTH CLIPS



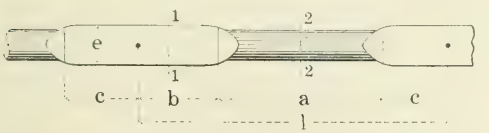
Section Index	Round	Hollow Half Oval		Lengths		
	Diameter, d, Inches	Width, e, Inches	Thickness, t, Inches	Round a, Inches	Hollow Half Oval, b + c, Inches	Total, l, Inches
M 1034	$\frac{7}{16}$	$\frac{5}{8}$	$\frac{17}{64}$	$5\frac{3}{4}$	$1\frac{23}{32} + 1\frac{23}{32}$	$9\frac{3}{16}$
*M 1093	$\frac{3}{8}$	$\frac{17}{32}$ full	$\frac{7}{32}$ full	$5\frac{3}{4}$	$1\frac{23}{32} + 1\frac{23}{32}$	$9\frac{3}{16}$

* Furnished only by special arrangement.



Section Index	Oval	Hollow Half Oval		Lengths		
	Diameters, d, f, Inches	Width, e, Inches	Thickness, t, Inches	Oval, a, Inches	Hollow Half Oval, b + c, Inches	Total, l, Inches
*M 1435	$\frac{15}{32}$, $\frac{11}{32}$	$\frac{11}{64}$	$\frac{1}{4}$	$5\frac{7}{16}$	$1\frac{5}{8} + 1\frac{5}{8}$	$8\frac{9}{16}$

* Furnished only by special arrangement.

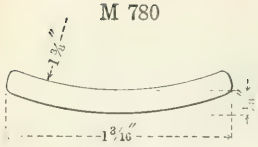


Section Index	Oval	Half Oval		Lengths		
	Diameters, d, f, Inches	Width, e, Inches	Thickness, t, Inches	Oval, a, Inches	Half Oval, b + c, Inches	Total, l, Inches
*M 1436	$\frac{13}{32}$, $\frac{5}{16}$	$\frac{35}{64}$	$\frac{13}{64}$	$5\frac{7}{16}$	$1\frac{7}{16} + 1\frac{7}{16}$	$8\frac{5}{16}$

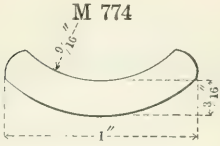
* Furnished only by special arrangement.

CRESCENT HAME

M 780

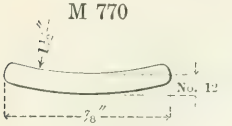


M 774



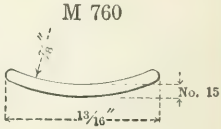
M 775

M 770



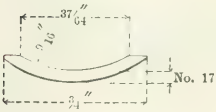
M 765

M 760

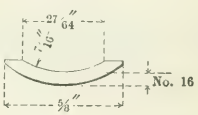


CONCAVE CONVEX HAME

M 750

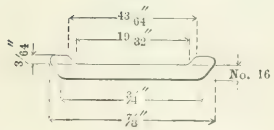


M 740

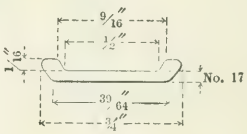


GROOVED HAME

M 800



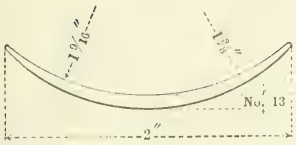
M 790



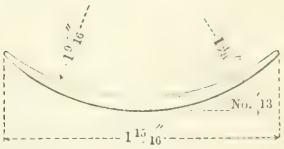
Section Index	Width, Inches	Thickness, B. W. G. and Inches	Approx. Weight per Foot, Pounds	
			Min.	Max.
M 780	1 3/16	1/8	0.502	
M 774	1	3/16	0.680	
M 775	7/8	No. 12 to No. 9	0.334	0.425
M 770	7/8	No. 12 to No. 9	0.327	0.436
M 765	13/16	5/64	0.211	
M 760	13/16	No. 15 and No. 14	0.213	0.225
M 750	3/4	No. 17 to No. 12	0.140	0.274
M 740	5/8	No. 16 to No. 13	0.121	0.191
M 800	7/8	No. 16 to No. 14	0.212	0.265
M 790	3/4	No. 17 to No. 14	0.168	0.232

POLE CAP AND NECK YOKE

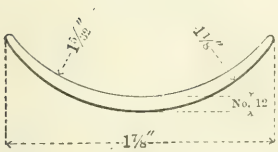
M 813



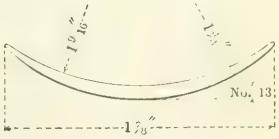
M 812



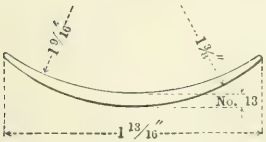
M 814



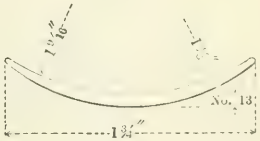
M 811



M 809



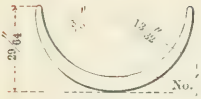
M 810



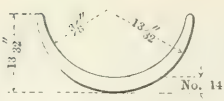
Section Index	Width, Inches	Radius		Thickness, B. W. G. and Inches	Approx. Weight per Foot, Pounds	
		Inside, Inches	Outside, Inches		Min.	Max.
M 813	2	1 9/16	1 3/8	No. 13 to No. 7	0.540	1.094
M 812	1 15/16	1 9/16	1 3/8	No. 13 to No. 7	0.516	1.063
M 814	1 7/8	1 9/32	1 1/8	No. 12 to No. 7	0.690	1.101
M 811	1 7/8	1 9/16	1 3/8	No. 13 to No. 7	0.510	1.031
M 809	1 13/16	1 9/16	1 3/8	No. 13 to No. 7	0.489	1.007
M 810	1 3/4	1 9/16	1 3/8	No. 13 to No. 7	0.468	.967

CRESCENTS

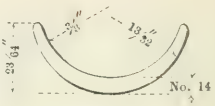
M 2101



M 2102



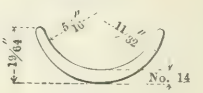
M 2103



M 2104

M 2105

M 2106



M 2107

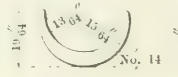
M 2108

M 2109

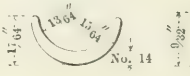
M 2110

M 2111

M 2112



M 2113

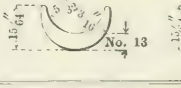


M 2114

M 2115

M 2116

M 2117



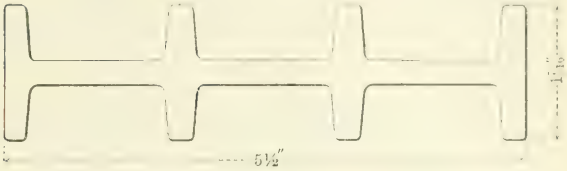
M 2118

Section Index	Commercial Name	Radius		Height, Inches	Thickness, B. W. G.	Approx. Weight per Foot, Pounds	
		Inside, Inches	Outside, Inches			Min.	Max.
M 2101	3/8	3/8	13/32	29/64	No. 14 to No. 8	0.272	0.479
M 2102	3/8	3/8	13/32	13/32	No. 14 to No. 9	0.262	0.423
M 2103	3/8	3/8	13/32	23/64	No. 14 to No. 12	0.250	0.313
M 2104	5/8	5/16	11/32	25/64	No. 14 to No. 8	0.230	0.401
M 2105	5/8	5/16	11/32	11/32	No. 14 to No. 9	0.219	0.352
M 2106	5/8	5/16	11/32	19/64	No. 14 to No. 12	0.206	0.257
M 2107	1/2	1/4	9/32	11/32	No. 14 to No. 9	0.190	0.300
M 2108	1/2	1/4	9/32	5/16	No. 14 to No. 9	0.184	0.291
M 2109	1/2	1/4	9/32	1/4	No. 14 to No. 12	0.167	0.208
M 2110	7/16	7/32	1/4	5/16	No. 14 to No. 9	0.169	0.265
M 2111	7/16	7/32	1/4	9/32	No. 14 to No. 9	0.162	0.255
M 2112	13/32	13/64	15/64	19/64	No. 14 to No. 9	0.158	0 247
M 2113	13/32	13/64	15/64	17/64	No. 14 to No. 9	0.151	0.237
M 2114	3/8	3/16	7/32	9/32	No. 14 to No. 10	0.147	0.212
M 2115	3/8	3/16	7/32	1/4	No. 14 to No. 11	0.141	0.187
M 2116	11/32	11/64	13/64	17/64	No. 14 to No. 10	0.136	0.196
M 2117	5/16	5/32	3/16	15/64	No. 13 to No. 10	0.135	0.177
M 2118	11/32	11/64	13/64	15/64	No. 14 to No. 12	0.126	0.159

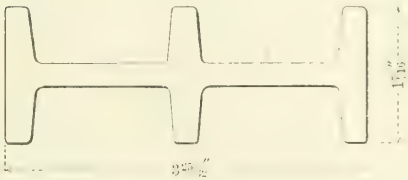
Crescents are rolled to gage and the weights given are approximate.

SASH AND CASEMENT SECTIONS

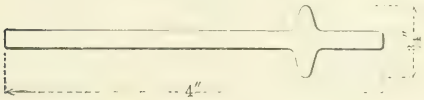
*M 1994
Customer's No. 105



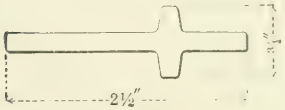
*M 1999
Customer's No. 123



*M 1993
Customer's No. 116



*M 1985
Customer's No. 102



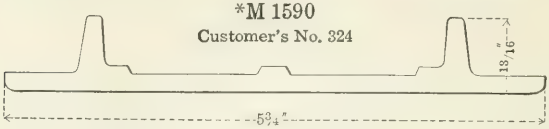
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 1994	105	5 1/2 x 1 15/16
*M 1999	123	3 25/32 x 1 15/16
*M 1993	116	4 x 1 1/16 4 x 15/16 4 x 3/4
*M 1985	102	2 1/2 x 3/4

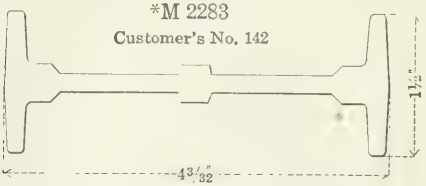
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

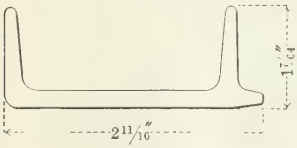
*M 1590
Customer's No. 324



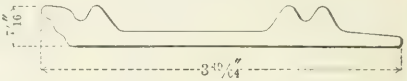
*M 2283
Customer's No. 142



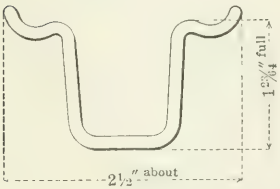
*M 2281
Customer's No. 160



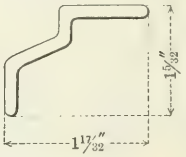
*M 2282
Customer's No. 161



*M 1996
Customer's No. 115



*M 2122
Customer's No. 135



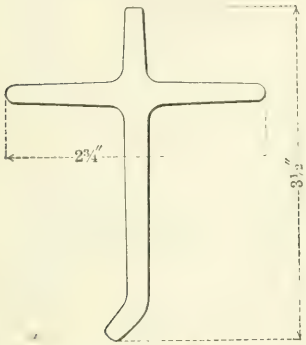
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 1590	324	5¾ x 13/16
*M 2283	142	4 3/32 x 1½
*M 2281	160	2 11/16 x 1 1/64
*M 2282	161	3 49/64 x 7/16
*M 1996	115	2½ abt. x 1 23/64 full
*M 2122	135	1 17/32 x 15/32

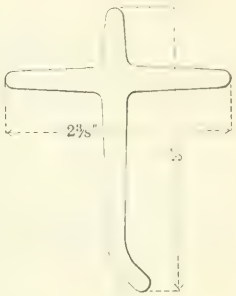
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

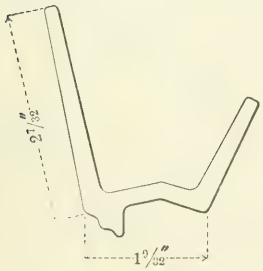
*M 1997
Customer's No. 107



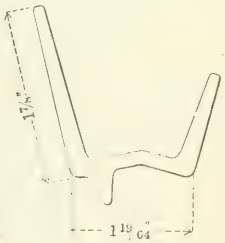
*M 2571
Customer's No. 307



*M 2288
Customer's No. 202



*M 2573
Customer's No. 302



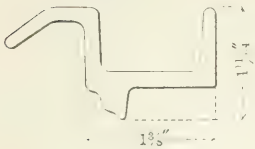
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 1997	107	2¾ x 3½
*M 2571	307	2⅜ x 3
*M 2288	202	2 1/32 x 1 9/32
*M 2573	302	1⅞ x 1 19/64

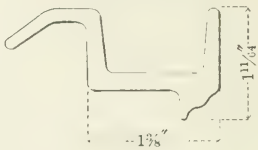
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

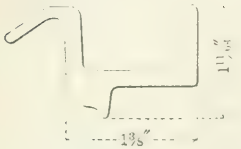
*M 2287
Customer's No. 209



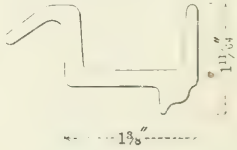
*M 2286
Customer's No. 208



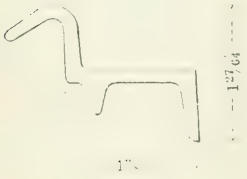
*M 2285
Customer's No. 207



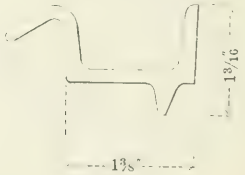
*M 2284
Customer's No. 206



*M 2575
Customer's No. 309



*M 2574
Customer's No. 306



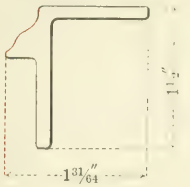
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 2287	209	1 3/8 x 1 11/64
*M 2286	208	1 3/8 x 1 11/64
*M 2285	207	1 3/8 x 1 11/64
*M 2284	206	1 3/8 x 1 11/64
*M 2575	309	1 3/8 x 1 27/64
*M 2574	306	1 3/8 x 13/16

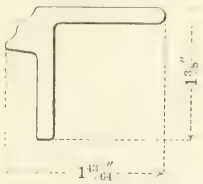
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

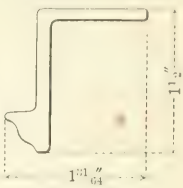
***M 1892**
Customer's No. 119



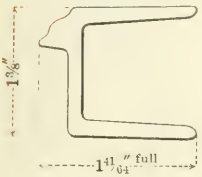
***M 1998**
Customer's No. 108



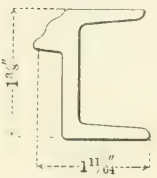
***M 1891**
Customer's No. 118



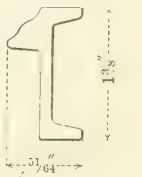
***M 1992**
Customer's No. 110



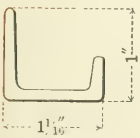
***M 1986**
Customer's No. 104



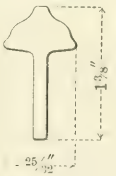
***M 1991**
Customer's No. 101



***M 1995**
Customer's No. 106

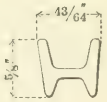


***M 1990**
Customer's No. 100



***M 1989**
Customer's No. 125

***M 2576**
Customer's No. 325



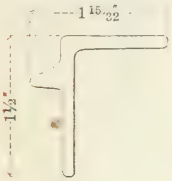
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 1892	119	1½ x 1 31/64
*M 1998	108	1⅜ x 1 43/64
*M 1891	118	1½ x 1 31/64
*M 1992	110	1⅜ x 1 41/64 full
*M 1986	104	1⅜ x 1 11/64
*M 1991	101	1⅜ x 51/64
*M 1995	106	1 x 1 1/16
*M 1990	100	1⅜ x 25/32
*M 1989	125	43/64 x 19/32
*M 2576	325	⅝ x 43/64

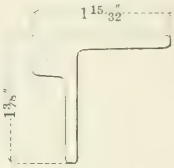
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

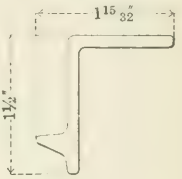
*M 2318
Customer's No. 319



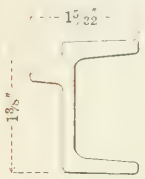
*M 2315
Customer's No. 308



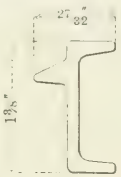
*M 2319
Customer's No. 318



*M 2317
Customer's No. 304

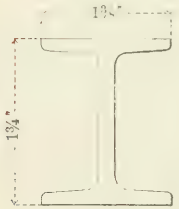


*M 2316
Customer's No. 301

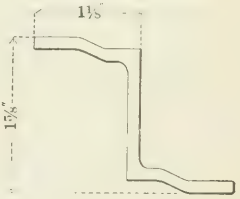


*M 2314
Customer's No. 300

*M 1589
Customer's No. 314



*M 1584
Customer's No. 337



Rolled for David Lupton's Sons Co.

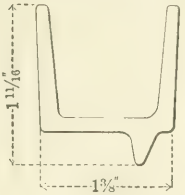
Section Index	Customer's Number	Size, Inches
*M 2318	319	1½ x 1 15/32
*M 2315	308	1⅜ x 1 15/32
*M 2319	318	1½ x 1 15/32
*M 2317	304	1⅜ x 1 5/32
*M 2316	301	1⅜ x 27/32
*M 2314	300	1⅜ x 13/16
*M 1589	314	1¾ x 1⅜
*M 1584	337	1⅝ x 1⅛

*Furnished only by special arrangement.

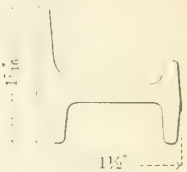
SASH AND CASEMENT SECTIONS—Continued

*M 2130
Customer's No. 303

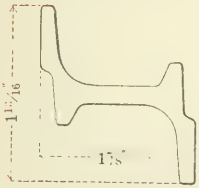
*M 2584
Customer's No. 310



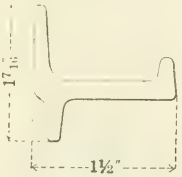
*M 2577
Customer's No. 320



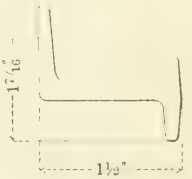
*M 2580
Customer's No. 356



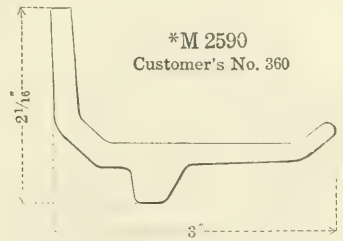
*M 2579
Customer's No. 322



*M 2578
Customer's No. 321



*M 2590
Customer's No. 360



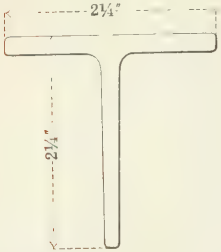
Rolled for David Lupton's Sons Co.

Section Index	Customer's Number	Size, Inches
*M 2130	303	1⅞ x 1 13/32
*M 2584	310	1 11/16 x 1⅜
*M 2577	320	1 7/16 x 1½
*M 2580	356	1 13/16 x 1⅞
*M 2579	322	1 7/16 x 1½
*M 2578	321	1 7/16 x 1½
*M 2590	360	2 1/16 x 3

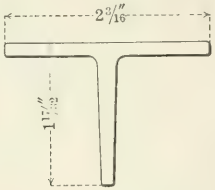
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

*T 102
Customer's No. 339

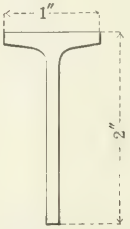


*T 524
Customer's No. 121

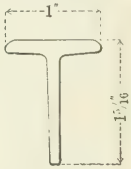


*T 101
Customer's No. 188

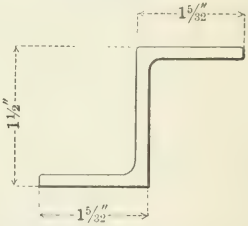
*T 100
Customer's No. 187



*T 540
Customer's No. 353



*Z 501
Customer's No. 120



*A 528
Customer's No. 122

Rolled for David Lupton's Sons Co.

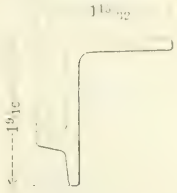
Section Index	Customer's Number	Size, Inches
*T 102	339	2¼ x 2¼
*T 524	121	2 3/16 x 1 17/32
*T 101	188	1 x 2
*T 100	187	1 x 2
*T 540	353	1 x 1 5/16
*A 528	122	½ x 5/16
*Z 501	120	1½ x 1 5/32

* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

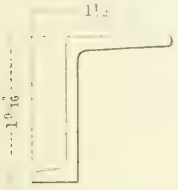
*M 2552
Customer's No. 209

*M 2551
Customer's No. 208



*M 2533
Customer's No. 204

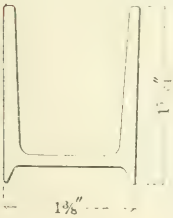
*M 2690
Customer's No. 220



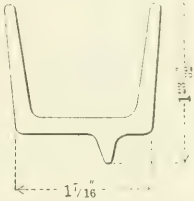
*M 2532
Customer's No. 203

*M 2531
Customer's No. 201

*M 2139
Customer's No. P



*M 2689
Customer's No. 210



*M 2555
Customer's No. 34

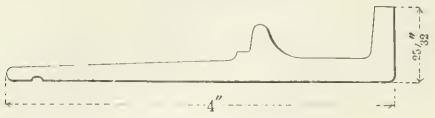
Rolled for Truscon Steel Co.

Section Index	Customer's Number	Size, Inches
*M 2552	209	1 9/16 x 1 15/32
*M 2551	208	1 9/16 x 1 15/32
*M 2533	204	1 7/16 x 1 15/32
*M 2690	220	1 9/16 x 1 1/2
*M 2532	203	1 7/16 x 2 7/32
*M 2531	201	1 7/16 x 1 3/16
*M 2139	P	1 55/64 x 1 3/8
*M 2689	210	1 23/32 x 1 7/16
*M 2555	34	1 3/8 x 5/8

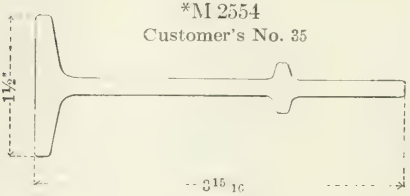
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

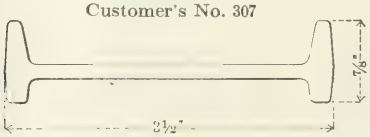
*M 2184
Customer's No. 18



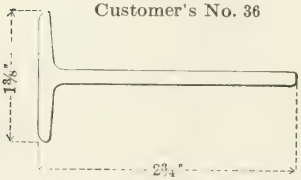
*M 2554
Customer's No. 35



*M 2553
Customer's No. 307



*M 2556
Customer's No. 36



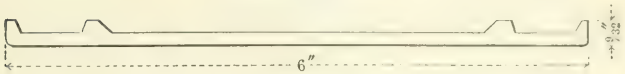
Rolled for Truscon Steel Co.

Section Index	Customer's Number	Size, Inches
*M 2184	18	4 x 25/32
*M 2554	35	3 15/16 x 1½
*M 2553	307	3½ x ⅞
*M 2556	36	2¾ x 1⅜

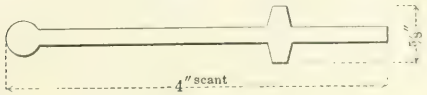
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

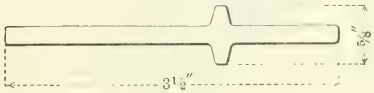
*M 1899
Customer's No. 13



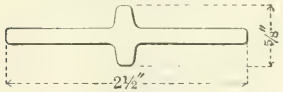
*M 1877
Customer's No. 12



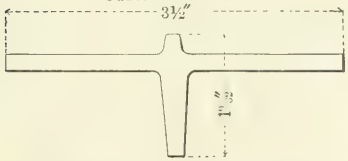
*M 1886
Customer's No. 10



*M 2292
Customer's No. 22



*M 2218
Customer's No. 24



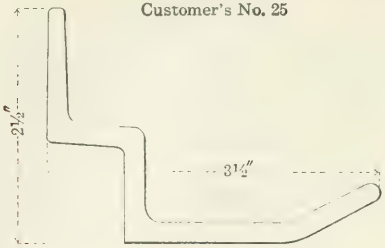
Rolled for Truscon Steel Co.

Section Index	Customer's Number	Size, Inches
*M 1899	13	6 x 9/32
*M 1877	12	4 scant x 5/8
*M 1886	10	3 1/2 x 5/8
*M 2292	22	2 1/2 x 5/8
*M 2218	24	3 1/2 x 1 9/32

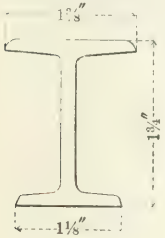
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

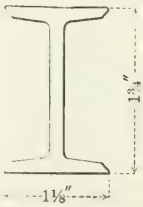
*M 2219
Customer's No. 25



*M 2295
Customer's No. R



*M 1898
Customer's No. F



*M 1881
Customer's No. 2

*T 522
Customer's No. 21

*A 956
Customer's No. 20

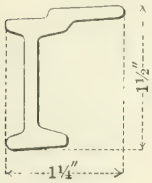
Rolled for Truscon Steel Co.

Section Index	Customer's Number	Size, Inches
*M 2219	25	3½ x 2½
*M 2295	R	1¾ x 1⅜
*M 1898	F	1¾ x 1⅛
*M 1881	2	1⅜ x 29/64
*T 522	21	⅞ x ¾
*A 956	20	½ x ⅜

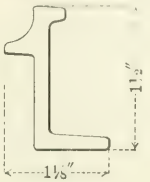
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

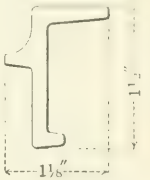
*M 2147
Customer's No. 61



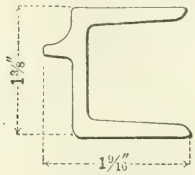
*M 2148
Customer's No. 62



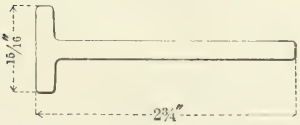
*M 2149
Customer's No. 63



*M 2138
Customer's No. 64



*M 1900
Customer's No. 65



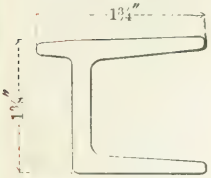
Rolled for Trussed Concrete Steel Co. of Canada

Section Index	Customer's Number	Size, Inches
*M 2147	61	1½ x 1¼
*M 2148	62	1½ x 1⅛
*M 2149	63	1½ x 1⅛
*M 2138	64	1⅜ x 1 9/16
*M 1900	65	15/16 x 2¾

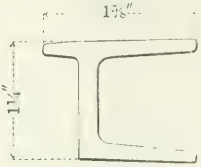
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

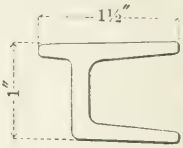
*M 2226
Customer's No. 389



*M 2222
Customer's No. 289

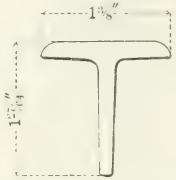


*M 2244
Customer's No. 189

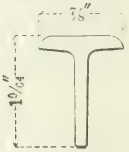


*T 532
Customer's No. 103

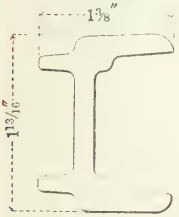
*T 530
Customer's No. 501



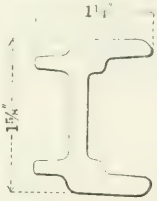
*T 533
Customer's No. 107



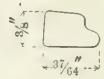
*M 2229
Customer's No. 388



*M 2223
Customer's No. 288



*M 2227
Customer's No. 102



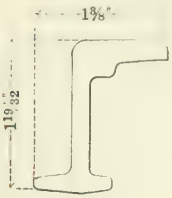
Rolled for Crittall Casement Window Co.

Section Index	Customer's Number	Size, Inches
*M 2226	389	1¾ x 1⅜
*M 2222	289	1⅝ x 1¼
*M 2244	189	1½ x 1
*T 532	103	13/16 x 1⅜
*T 530	501	1⅜ x 1 27/64
*T 533	107	⅞ x 1 9/64
*M 2229	388	1 13/16 x 1⅜
*M 2223	288	1⅝ x 1¼
*M 2227	102	37/64 x ⅜

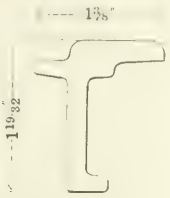
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

*M 2246
Customer's No. 386

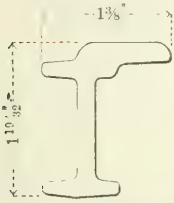


*M 2245
Customer's No. 385

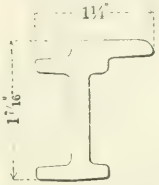


*M 2585
Customer's No. 286

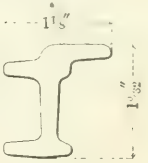
*M 2224
Customer's No. 387



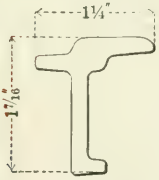
*M 2221
Customer's No. 287



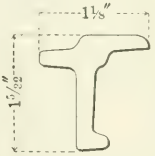
*M 2225
Customer's No. 187



*M 2220
Customer's No. 285



*M 2228
Customer's No. 185



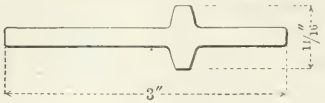
Rolled for Crittall Casement Window Co.

Section Index	Customer's Number	Size, Inches
*M 2246	386	$1\frac{19}{32}$ x 1⅜
*M 2245	385	$1\frac{19}{32}$ x 1⅜
*M 2585	286	$1\frac{7}{16}$ x 1¼
*M 2224	387	$1\frac{19}{32}$ x 1⅜
*M 2221	287	$1\frac{7}{16}$ x 1¼
*M 2225	187	$1\frac{5}{32}$ x 1⅛
*M 2220	285	$1\frac{7}{16}$ x 1¼
*M 2228	185	$1\frac{5}{32}$ x 1⅛

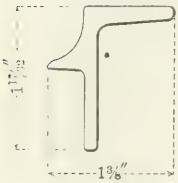
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

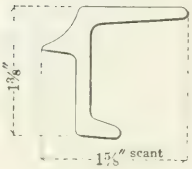
*M 1289
Customer's No. 5



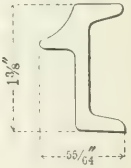
*M 2123
Customer's No. 3



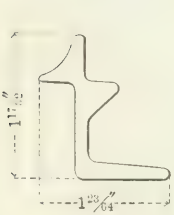
*M 2129
Customer's No. 6



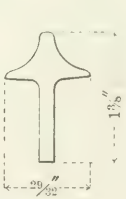
*M 1213
Customer's No. 2



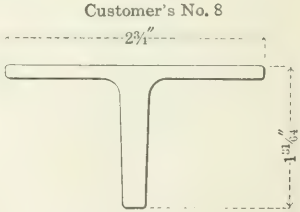
*M 2182
Customer's No. 4



*M 1220
Customer's No. 1



*T 529
Customer's No. 8



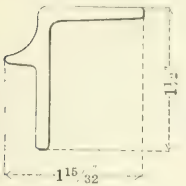
Rolled for Crescent Steel Co.

Section Index	Customer's Number	Size, Inches
*M 1289	5	3 x 1 1/16
*M 2123	3	1 17/32 x 1 3/8
*M 2129	6	1 3/8 x 1 5/8 scant
*M 1213	2	1 3/8 x 55/64
*M 2182	4	1 17/32 x 1 23/64
*M 1220	1	1 3/8 x 29/32
*T 529	8	2 3/4 x 1 31/64

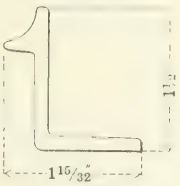
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

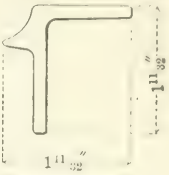
*M 1248
Customer's No. 70



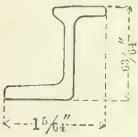
*M 1434
Customer's No. 71



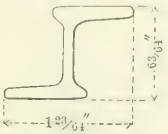
*M 1439
Customer's No. 094



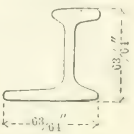
*M 2703
Customer's No. 148



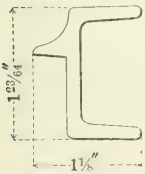
*M 2704
Customer's No. 149



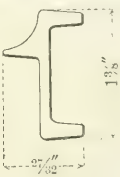
*M 2705
Customer's No. 150



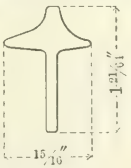
*M 2289
Customer's No. 192



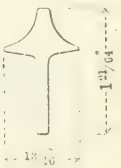
*M 1299
Customer's No. 092



*M 2649
Customer's No. 190



*M 1298
Customer's No. 090



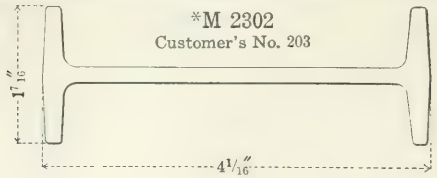
Rolled for Detroit Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 1248	70	1½ x 1 15/32
*M 1434	71	1½ x 1 15/32
*M 1439	094	1 11/32 x 1 11/32
*M 2703	148	63/64 x 1 5/64
*M 2704	149	63/64 x 1 23/64
*M 2705	150	63/64 x 63/64
*M 2289	192	1 23/64 x 1⅛
*M 1299	092	1⅜ x 27/32
*M 2649	190	1 21/64 x 15/16
*M 1298	090	1 21/64 x 13/16

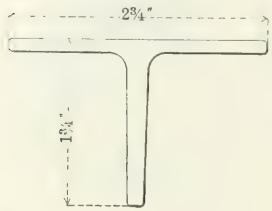
* Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

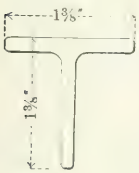
*M 2302
Customer's No. 203



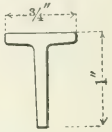
*T 535
Customer's No. 209



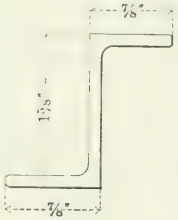
*T 536
Customer's No. 262



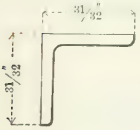
*T 528
Customer's No. 60



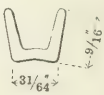
*Z 531
Customer's No. 211



*A 544
Customer's No. 85



*C 661
Customer's No. 182



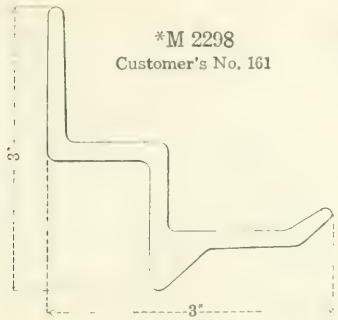
Rolled for Detroit Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2302	203	4 1/16 x 1 7/16
*T 535	209	2 3/4 x 1 3/4
*T 536	262	1 3/8 x 1 3/8
*T 528	60	3/4 x 1
*Z 531	211	1 5/8 x 7/8
*A 544	85	31/32 x 31/32
*C 661	182	31/64 x 9/16

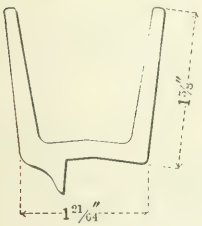
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

*M 2298
Customer's No. 161

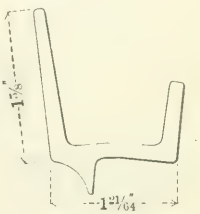


*M 2297
Customer's No. 392

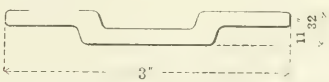


*M 2303
Customer's No. 119

*M 2643
Customer's No. 792



*M 2304
Customer's No. 120



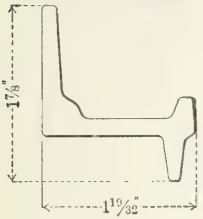
Rolled for Detroit Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2298	161	3 x 3
*M 2297	392	1 21/64 x 1 5/8
*M 2643	792	1 21/64 x 1 5/8
*M 2303	119	7/8 x 1/4
*M 2304	120	3 x 11/32

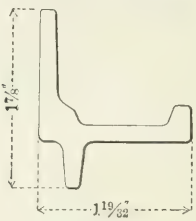
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

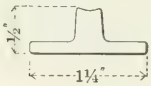
*M 2312
Customer's No. 2038



*M 2309
Customer's No. 2037

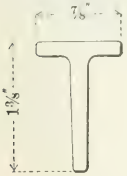


*M 2313
Customer's No. 2039

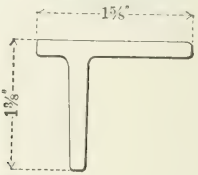


Rolled for International Casement Co.

*T 538
Customer's No. 2



*M 2634
Customer's No. 1



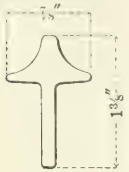
Rolled for Canadian General Electric Co.

Section Index	Customer's Number	Size, Inches
*M 2312	2038	1⅞ x 1 19/32
*M 2309	2037	1⅞ x 1 19/32
*M 2313	2039	½ x 1¼
*T 538	2	⅞ x 1⅜
*M 2634	1	1⅝ x 1⅜

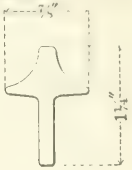
*Furnished only by special arrangement.

SASH AND CASEMENT SECTIONS—Continued

*M 2310
Customer's No. AK



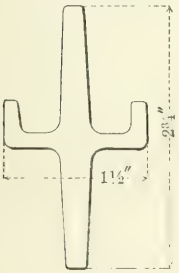
*M 2311
Customer's No. BK



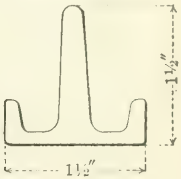
Rolled for Henry Hope & Sons.

SKYLIGHT SECTIONS

*M 1896
Customer's No. 2



*M 1871
Customer's No. 1



Rolled for National Ventilating Co.

Section Index	Customer's Number	Size, Inches
*M 2310	AK	1⅜ x ⅞
*M 2311	BK	1¼ x ⅞
*M 1896	2	2¾ x 1½
*M 1871	1	1½ x 1½

* Furnished only by special arrangement.

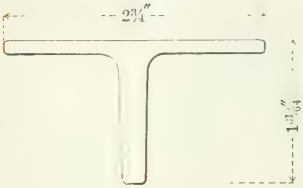
SASH AND CASEMENT SECTIONS—Concluded

MISCELLANEOUS

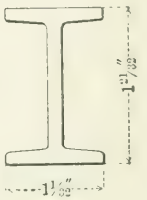
*M 1239

*M 1243

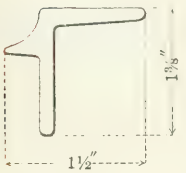
*T 529



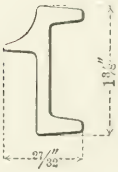
*M 1226



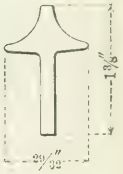
*M 1275



*M 1221



*M 1220

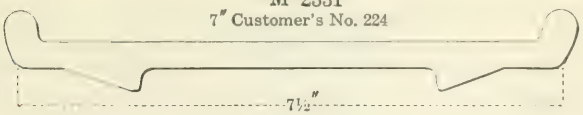


Section Index	Size, Inches
*M 1239	4 x ¾
*M 1243	3 x ⅝
*T 529	2¾ x 1 31/64
*M 1226	1 21/32 x 1 1/32
*M 1275	1⅜ x 1½
*M 1221	1⅜ x 27/32
*M 1220	1⅜ x 29/32

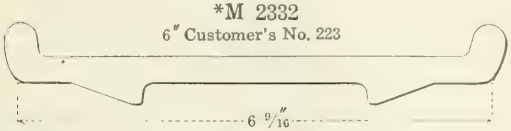
* Furnished only by special arrangement.

REMOVABLE CHANNEL RIM SECTIONS

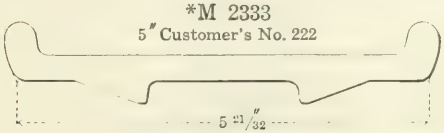
*M 2331
7″ Customer's No. 224



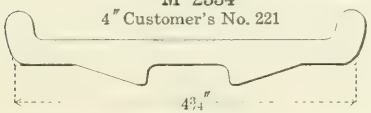
*M 2332
6″ Customer's No. 223



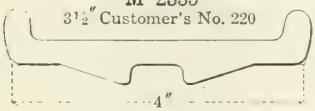
*M 2333
5″ Customer's No. 222



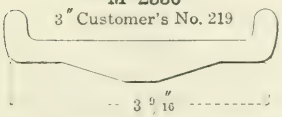
*M 2334
4″ Customer's No. 221



*M 2335
3½″ Customer's No. 220



*M 2336
3″ Customer's No. 219



Rolled for Firestone Steel Products Co.

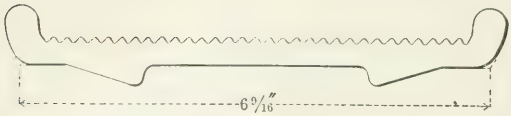
Section Index	Customer's Size, Inches	Customer's Number	Size, Inches
*M 2331	7	224	7½
*M 2332	6	223	6 9/16
*M 2333	5	222	5 21/32
*M 2334	4	221	4¾
*M 2335	3½	220	4
*M 2336	3	219	3 9/16

*Furnished only by special arrangement.

REMOVABLE CHANNEL RIM SECTIONS

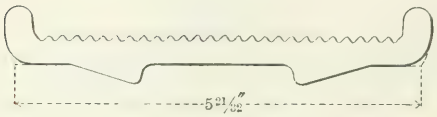
*M 2354

6″ Customer's No. 237



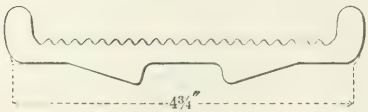
*M 2361

5″ Customer's No. 235



*M 2353

4″ Customer's No. 236



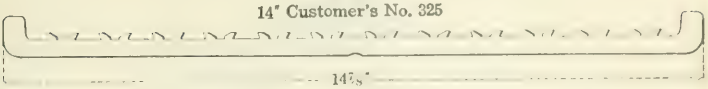
Rolled for Firestone Steel Products Co.

Section Index	Customer's		Size, Inches
	Size, Inches	Number	
*M 2354	6	237	6 9/16
*M 2361	5	235	5 21/32
*M 2353	4	236	4 3/4

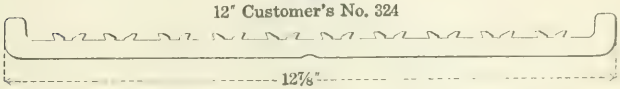
*Furnished only by special arrangement.

PRESSED-ON CHANNEL RIM SECTIONS

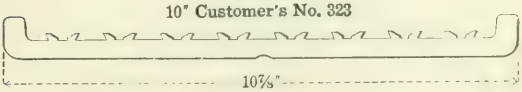
*M 2569
14" Customer's No. 325



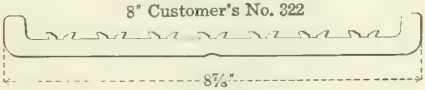
*M 2568
12" Customer's No. 324



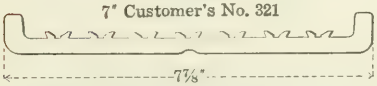
*M 2567
10" Customer's No. 323



*M 2566
8" Customer's No. 322



*M 2565
7" Customer's No. 321



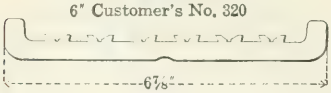
Rolled for Firestone Steel Products Co.

Section Index	Customer's Size, Inches	Customer's Number	Size, Inches
*M 2569	14	325	14⅞
*M 2568	12	324	12⅞
*M 2567	10	323	10⅞
*M 2566	8	322	8⅞
*M 2565	7	321	7⅞

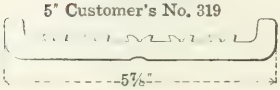
*Furnished only by special arrangement.

PRESSED-ON CHANNEL RIM SECTIONS

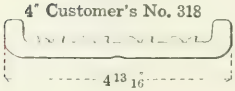
*M 2564
6" Customer's No. 320



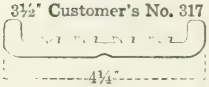
*M 2563
5" Customer's No. 319



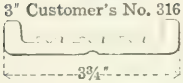
*M 2562
4" Customer's No. 318



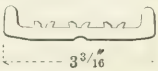
*M 2561
3½" Customer's No. 317



*M 2560
3" Customer's No. 316



*M 2510
2½" Customer's No. 256



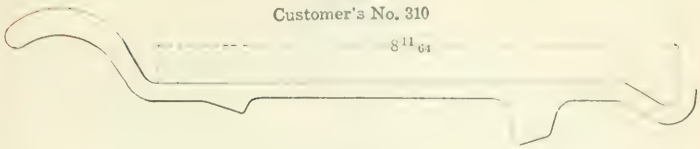
Rolled for Firestone Steel Products Co.

Section Index	Customer's Size, Inches	Customer's Number	Size, Inches
*M 2564	6	320	6⅞
*M 2563	5	319	5⅞
*M 2562	4	318	4 13/16
*M 2561	3½	317	4¼
*M 2560	3	316	3¾
*M 2510	2½	256	3 3/16

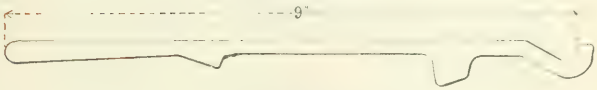
*Furnished only by special arrangement.

DEMOUNTABLE RIM SECTIONS

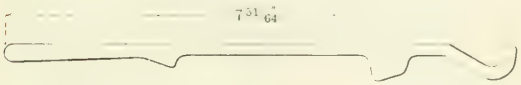
*M 2539
Customer's No. 310



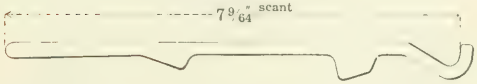
*M 2536
Customer's No. 294



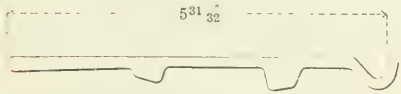
*M 2279
Customer's No. 293



*M 2546
Customer's No. 290



*M 2656
Customer's No. 345



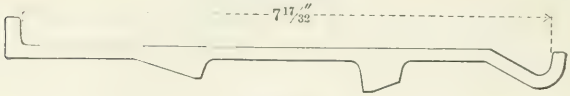
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size. Inches
*M 2539	310	8 11/64
*M 2536	294	9
*M 2279	293	7 31/64
*M 2546	290	7 9/64 scant
*M 2656	345	5 31/32

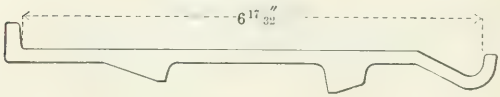
*Furnished only by special arrangement.

DEMOUNTABLE RIM SECTIONS

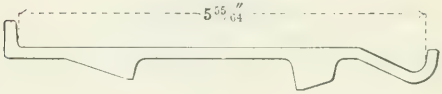
*M 2680
Customer's No. 360



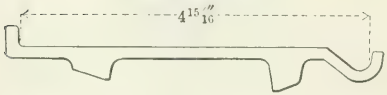
*M 2679
Customer's No. 359



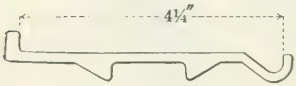
*M 2678
Customer's No. 358



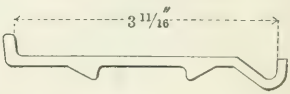
*M 2677
Customer's No. 357



*M 2119
Customer's No. 152



*M 2350
Customer's No. 228



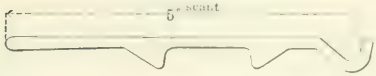
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2680	360	7 17/32
*M 2679	359	6 17/32
*M 2678	358	5 55/64
*M 2677	357	4 15/16
*M 2119	152	4¼
*M 2350	228	3 11/16

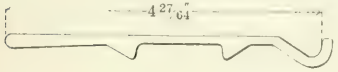
*Furnished only by special arrangement.

DEMOUNTABLE RIM SECTIONS

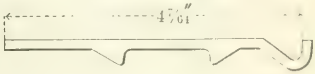
*M 2549
Customer's No. 302



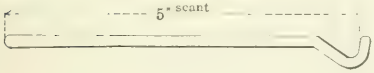
*M 2523
Customer's No. 299



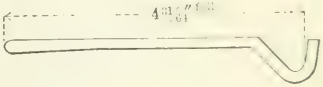
*M 2352
Customer's No. 230



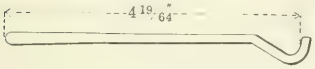
*M 2370
Customer's No. 315



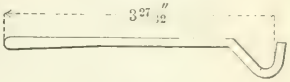
*M 2558
Customer's No. 354



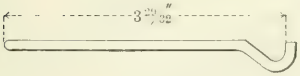
*M 2658
Customer's No. 343



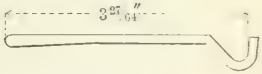
*M 2659
Customer's No. 350



*M 2364
Customer's No. 249



*M 2550
Customer's No. 352



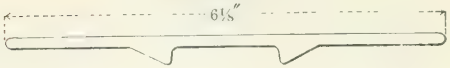
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2549	302	5 scant
*M 2523	299	4 27/64
*M 2352	230	4 7/64
*M 2370	315	5 scant
*M 2558	354	4 31/64 full
*M 2658	343	4 19/64
*M 2659	350	3 27/32
*M 2364	249	3 29/32
*M 2550	352	3 27/64

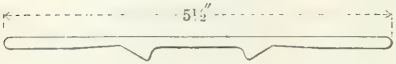
*Furnished only by special arrangement.

DEMOUNTABLE RIM SECTIONS

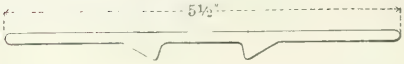
*M 2265
Customer's No. 234



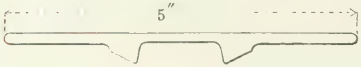
*M 1950
Customer's No. 349



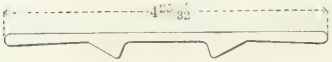
*M 1854
Customer's No. 170



*M 2257
Customer's No. 225



*M 2535
Customer's No. 300



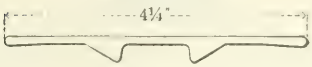
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2265	234	6⅛
*M 1950	349	5½
*M 1854	170	5½
*M 2257	225	5
*M 2535	300	4²⁵⁄₃₂

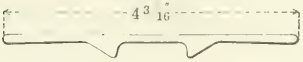
* Furnished only by special arrangement.

DEMOUNTABLE RIM SECTIONS

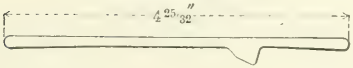
*M 2541
Customer's No. 279



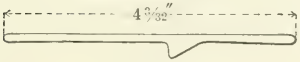
*M 2540
Customer's No. 278



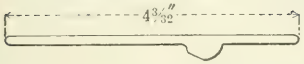
*M 2588
Customer's No. 356



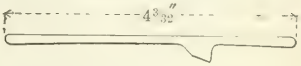
*M 2725
Customer's No. 375



*M 2570
Customer's No. 336



*M 2676
Customer's No. 366



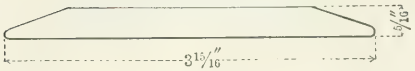
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2541	279	4¼
*M 2540	278	4 3/16
*M 2588	356	4 25/32
*M 2725	375	4 3/32
*M 2570	336	4 3/32
*M 2676	366	4 3/32

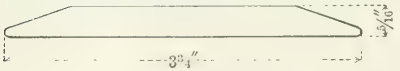
*Furnished only by special arrangement.

BASE BANDS

*M 1743
Customer's No. 110

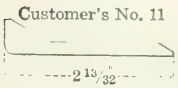


*M 1742
Customer's No. 109

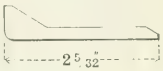


SINGLE FELLOE BANDS

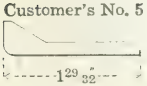
*M 1751
Customer's No. 11



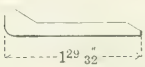
*M 1749
Customer's No. 9



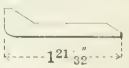
*M 1745
Customer's No. 5



*M 2186
Customer's No. 195



*M 2174
Customer's No. 185



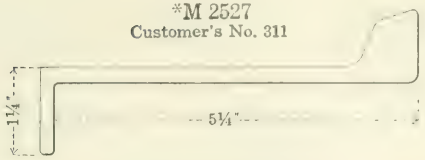
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 1743	110	3 15/16 x 5/16
*M 1742	109	3 3/4 x 5/16
*M 1751	11	2 13/32
*M 1749	9	2 5/32
*M 1745	5	1 29/32
*M 2186	195	1 29/32
*M 2174	185	1 21/32

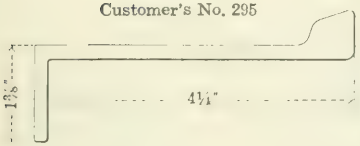
* Furnished only by special arrangement.

FELLOE BANDS

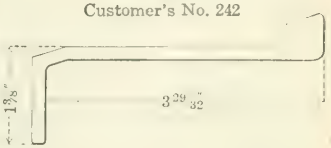
*M 2527
Customer's No. 311



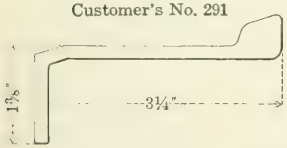
*M 2537
Customer's No. 295



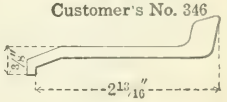
*M 2359
Customer's No. 242



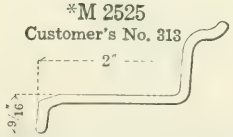
*M 2547
Customer's No. 291



*M 2657
Customer's No. 346



*M 2525
Customer's No. 313



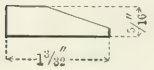
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2527	311	5¼ x 1¼
*M 2537	295	4¼ x 1⅜
*M 2359	242	3 29/32 x 1⅜
*M 2547	291	3¼ x 1⅜
*M 2657	346	2 13/16 x ⅜
*M 2525	313	2 x 9/16

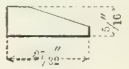
*Furnished only by special arrangement.

WEDGE RING SECTIONS

*M 1729
Customer's No. 113



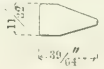
*M 1728
Customer's No. 112



CLAMPING RING SECTIONS

*M 2655
Customer's No. 341

M 2362
Customer's No. 245

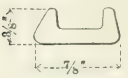


*M 2651
Customer's No. 335

*M 2600
Customer's No. 363

* M 1741
Customer's No. 1

*M 2526
Customer's No. 314



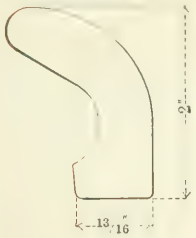
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 1729	113	1 3/32 x 5/16
*M 1728	112	27/32 x 5/16
*M 2655	341	5/8 x 23/64
*M 2362	245	39/64 x 11/32
*M 2651	335	17/32 x 5/16
*M 2600	363	1/2 x .315
*M 1741	1	7/16 x 7/16
*M 2526	314	7/8 x 3/8

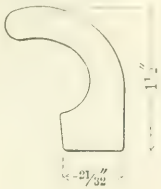
* Furnished only by special arrangement.

CLINCHER TIRE SIDE RING SECTIONS

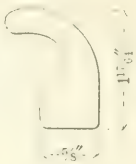
*M 2528
Customer's No. 312



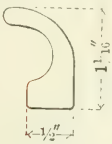
*M 2538
Customer's No. 296



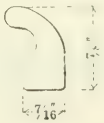
*M 2548
Customer's No. 292



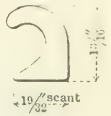
*M 2653
Customer's No. 330



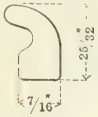
*M 2543
Customer's No. 298



* M 1960
Customer's No. 134

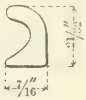


*M 2524
Customer's No. 301



* M 1952
Customer's No. 133

* M 1953
Customer's No. 33



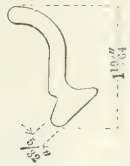
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2528	312	2 x 13/16
*M 2538	296	1½ x 21/32
*M 2548	292	1 17/64 x 5/8
*M 2653	330	1 1/16 x ½
*M 2543	298	⅞ x 7/16
*M 1960	134	13/16 x 19/32 scant
*M 2524	301	25/32 x 7/16
*M 1952	133	21/32 full x ½
*M 1953	33	21/32 x 7/16

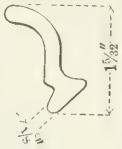
* Furnished only by special arrangement.

CLINCHER TIRE SIDE RING SECTIONS

*M 2559
Customer's No. 355



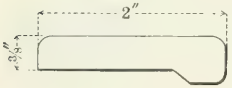
*M 2660
Customer's No. 351



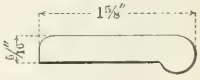
*M 2557
Customer's No. 353

MISCELLANEOUS RIM SECTIONS

*M 1791
Customer's No. 114



*M 1748
Customer's No. 8



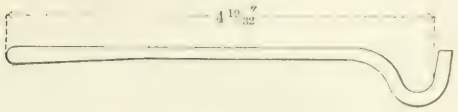
Rolled for Firestone Steel Products Co.

Section Index	Customer's Number	Size, Inches
*M 2559	355	1 19/64 x 5/32
*M 2660	351	1 5/32 x 1/8
*M 2557	353	1 1/32 x 1/8
*M 1791	114	2 x 3/8
*M 1748	8	1 5/8 x 5/16

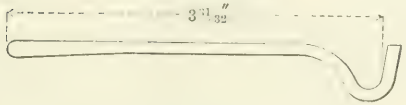
*Furnished only by special arrangement.

DETACHABLE RIM SECTION

*M 2638
Customer's No. 54

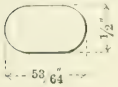


*M 2630
Customer's No. 2

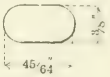


LOCKING RING SECTIONS

*M 2595
Customer's No. 21

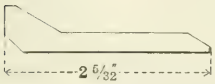


*M 2594
Customer's No. 20



SINGLE FELLOE BAND

*M 2591
Customer's No. 6



CLAMPING RING SECTION

*M 2592
Customer's No. 8

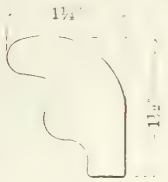
Rolled for Cleveland Welding & Manufacturing Co.

Section Index	Customer's Number	Size, Inches
*M 2638	54	$4\frac{19}{32}$
*M 2630	2	$3\frac{31}{32}$
*M 2595	21	$\frac{53}{64}$ x $\frac{1}{2}$
*M 2594	20	$\frac{45}{64}$ x $\frac{3}{8}$
*M 2591	6	$2\frac{6}{32}$
*M 2592	8	$\frac{3}{8}$ x $\frac{7}{16}$

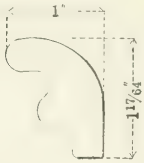
*Furnished only by special arrangement.

CLINCHER TIRE SIDE RING SECTIONS

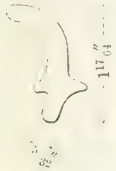
*M 2596
Customer's No. 23



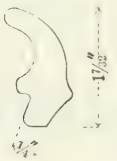
*M 2593
Customer's No. 19



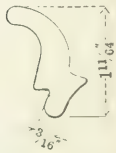
*M 2639
Customer's No. 55



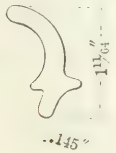
*M 2160
Customer's No. 2



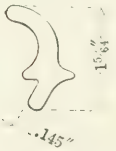
*M 2599
Customer's No. 2A



*M 2629
Customer's No. 1



*M 2587
Customer's No. 51



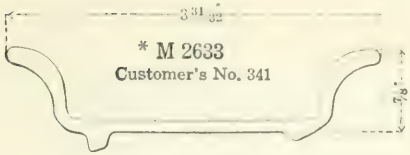
*M 2597
Customer's No. 40

Rolled for Cleveland Welding & Manufacturing Co.

Section Index	Customer's Number	Size, Inches
*M 2596	23	1½ x 1¼
*M 2593	19	1 17/64 x 1
*M 2639	55	1 17/64 x 5/32
*M 2160	2	17/32 x ¼
*M 2599	2A	1 11/64 x 3/16
*M 2629	1	1 13/64 x .145
*M 2587	51	15/64 x .145
*M 2597	40	1 1/16 x 3/16

* Furnished only by special arrangement.

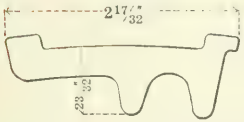
RIM SECTION



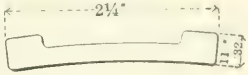
Rolled for Kelsey Wheel Co.

CHANNEL LOCK SECTIONS

*M 2632



*M 2522



Rolled for General Motors Corporation

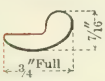
LOCKING RING SECTION

*M 2373
Customer's No. 297

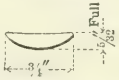
Rolled for Union Drawn Steel Co.

BODY SECTIONS

*M 806



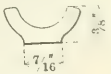
*M 805



Rolled for Fisher Body Co.

WINDSHIELD SECTION

*M 2371



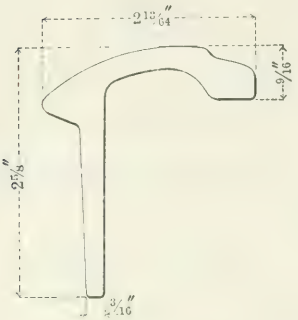
Rolled for Willys Overland Co.

Section Index	Customer's Number	Size, Inches
*M 2633	341	3 31/32 x 7/8
*M 2632		2 17/32 x 23/32
*M 2522		2 1/4 x 11/32
*M 2373	297	15/32 x 15/32
*M 806		3/4 full x 7/16
*M 805		3/4 x 5/32 full
*M 2371		3/8 x 7/16

*Furnished only by special arrangement.

WIRE WHEEL SECTION

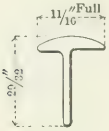
*M 2259



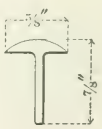
VEHICLE BODY SECTIONS

*M 2682

M 1191

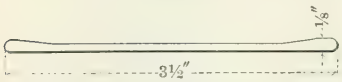


*M 2243

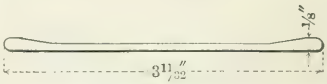


MOTOR CYCLE RIM SECTIONS

M 889



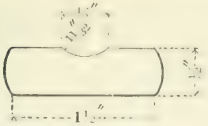
M 888



Section Index	Size, Inches	Weight per Foot, Pounds
*M 2259	2 5/8 x 2 13/64	3.70
*M 2682	15/16 x 25/32	0.49
M 1191	29/32 x 11/16 full	0.42
*M 2243	7/8 x 5/8	0.39
M 889	3 1/2 x 1/8	1.10
M 888	3 11/32 x 1/8	1.05

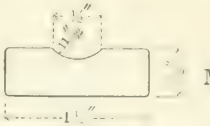
*Furnished only by special arrangement.

ROUND EDGE GROOVED TIRE



M 715

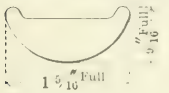
SQUARE EDGE GROOVED TIRE



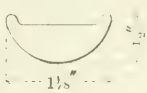
M 716

BUGGY TIRES

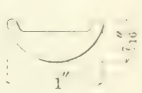
*M 785
Commercial Size 1″



*M 886
Commercial Size ⅞″

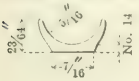


*M 887
Commercial Size ¾″

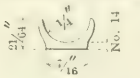


FLAT BOTTOMED CRESCENTS

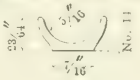
*M 2273
Commercial Size 5/8″



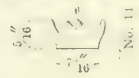
*M 2274
Commercial Size ½″



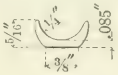
*M 2276
Commercial Size ⅝″



*M 2275
Commercial Size ½″



*M 735
Commercial Size ½″

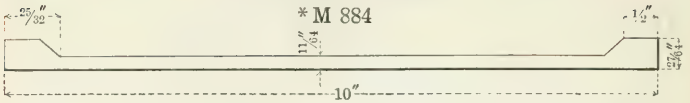


Section Index	Width, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
M 715	1½	3/4	3.90
		11/16	3.58
		5/8	3.26
		9/16	2.94
		1/2	2.62
M 716	1½	3/4	3.66
		11/16	3.34
		5/8	3.02
		9/16	2.70
		1/2	2.38
*M 785	1 5/16 full	9/16 full	1.56
*M 886	1 1/8	1/2	1.16
*M 887	1	7/16	0.87
*M 2273	5/8	No. 14	0.31
*M 2274	1/2	No. 14	0.25
*M 2276	5/8	No. 14	0.29
*M 2275	1/2	No. 14	0.24
*M 735	1/2	.085	0.26

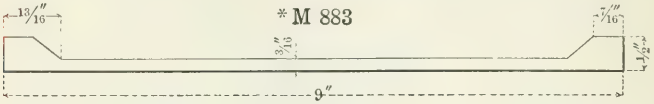
*Furnished only by special arrangement.

TRACTOR TIRE

*M 884

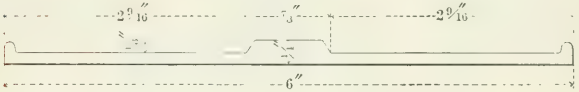


*M 883

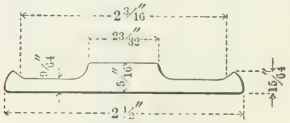


BEADED AND RIBBED TIRE

M 938



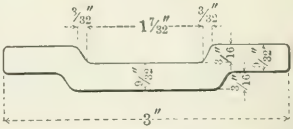
M 941



GROOVED TIRE

*M 1890

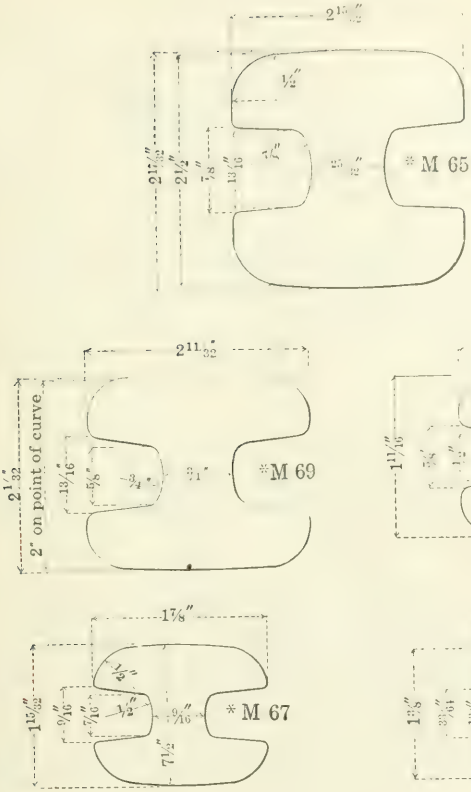
*M 788



Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 884	10	11/64, 27/64	7.0
*M 883	9	3/16, 1/2	7.1
M 938	6	1/8, 1/4	2.98
M 941	2 1/2	9/64, 5/16	1.73
*M 1890	4	1/2	7.0
	4	15/32	6.6
	4	3/8	5.3
	4	11/32	4.9
	4	5/16	4.5
*M 788	3	11/32	3.73
	3	9/32	3.00

*Furnished only by special arrangement.

LOCKING BARS

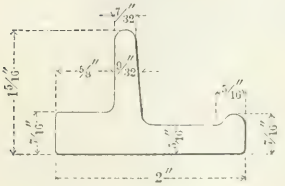


Section Index	Nominal Size	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
*M 65c	7/16	2 17/32	2 15/32	25/32	15.9
*M 69	3/8	2 1/32	2 11/32	3/4	12.0
*M 68	5/16	1 11/16	1 15/16	1/2	8.2
*M 67	1/4	1 15/32	1 7/8	9/16	6.5
*M 61	3/16	1 3/8	1 5/8	7/16	5.3

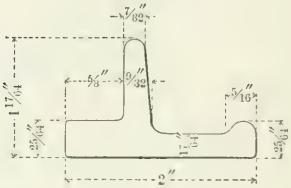
*Furnished only by special arrangement.

DAYTON SECTIONS

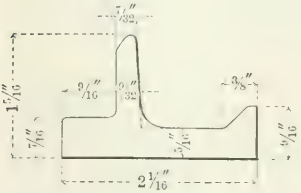
TYPE A
*M 1173



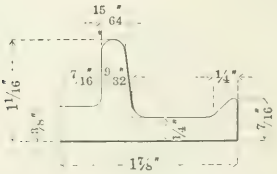
TYPE B
*M 1174



TYPE C
*M 1175



TYPE D
*M 1152

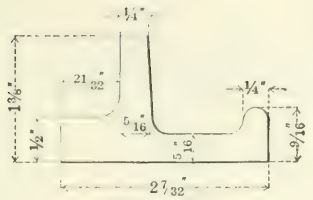


Section Index	Width, Inches	Depth, Inches	Weight per Foot, Pounds
*M 1173	2	1 15/16	3.34
*M 1174	2	1 17/64	3.02
*M 1175	2 1/16	1 5/16	3.50
*M 1152	1 7/8	1 1/16	2.60

*Furnished only by special arrangement.

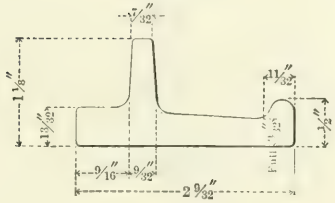
DRESSER SECTION

*M 2645



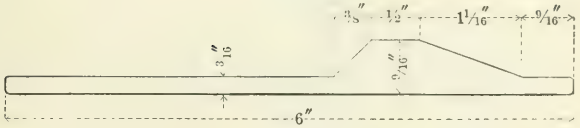
CUSTER SECTION

* M 1172



WEDGE PIPE JOINT

*M 2195

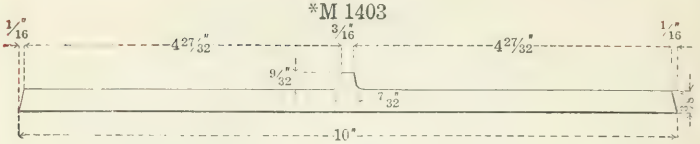


Section Index	Width, Inches	Depth, Inches	Weight per Foot, Pounds
*M 2645	2 7/32	1 3/8	4.1
*M 1172	2 9/32	1 1/8	3.60
*M 2195	6	11/16 9/16	7.9 5.4

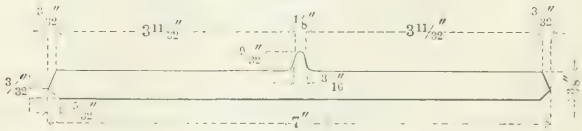
* Furnished only by special arrangement.

DRESSER SECTIONS

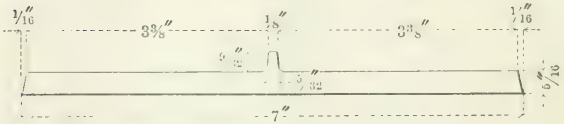
*M 1403



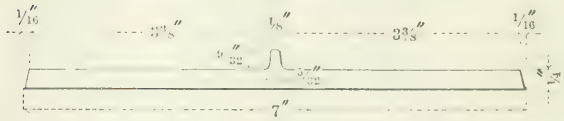
*M 1343



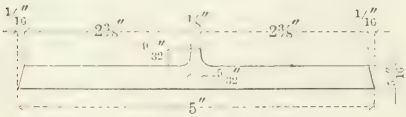
*M 1346



*M 1345



*M 1364

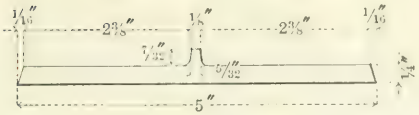


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 1403	10	3/8	12.5
*M 1343	7	3/8	8.9
*M 1346	7	5/16	7.5
*M 1345	7	1/4	6.0
*M 1364	5	5/16	5.4

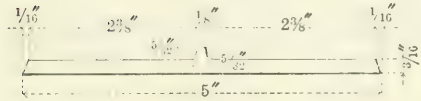
*Furnished only by special arrangement.

DRESSER SECTIONS

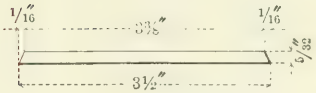
*M 1341



*M 1347

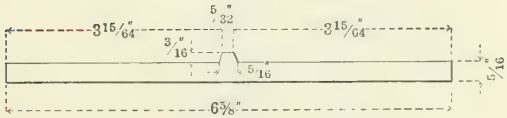


*M 1348



DAYTON SECTION

*M 2646

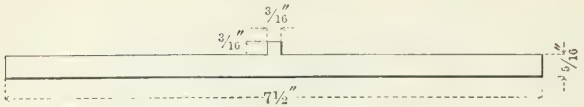


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 1341	5	1/4	4.3
*M 1347	5	3/16	3.22
*M 1348	3 1/2	5/32	1.83
*M 2646	6 5/8	5/16	7 2

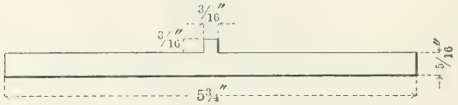
*Furnished only by special arrangement.

HAMMON SECTIONS

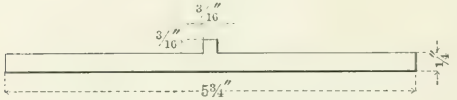
*M 2196
Customer's No. K



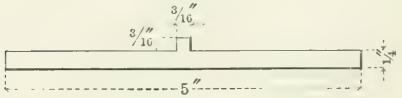
*M 2194
Customer's No. F



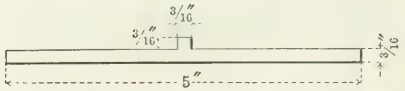
*M 2193
Customer's No. E



*M 2192
Customer's No. B



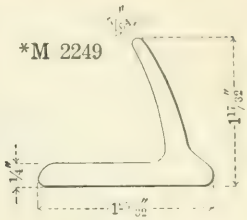
*M 2191
Customer's No. A

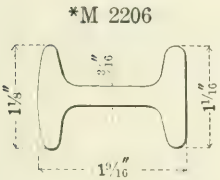


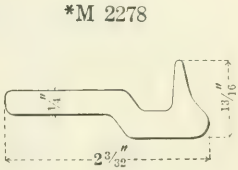
Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 2196	7½	5/16	8.1
*M 2194	5¾	5/16	6.2
*M 2193	5¾	¼	5.0
*M 2192	5	¼	4.4
*M 2191	5	3/16	3.31

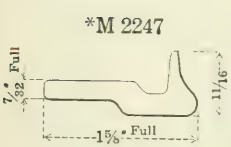
*Furnished only by special arrangement.

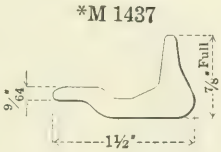
BARREL RING AND CHIME SECTIONS

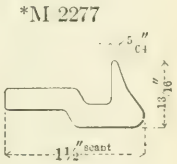


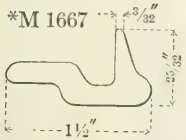


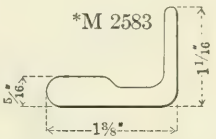










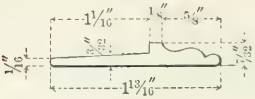


Section Index	Size, Inches	Weight per Foot, Pounds
*M 2582	2 x 1 1/16, 7/8	3.28
*M 2249	1 25/32 x 1 17/32	2.34
*M 2206	1 9/16 x 1 1/8, 1 1/16	2.46
*M 2278	2 3/32 x 13/16	2.20
*M 2247	1 5/8 Full x 1 1/16	1.49
*M 1437	1 1/2 x 7/8 full	1.48
*M 2277	1 1/2 scant x 13/16	1.44
*M 1667	1 1/2 x 25/32	1.65
*M 2583	1 3/8 x 1 1/16	1.49

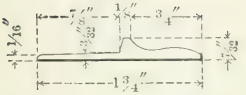
*Furnished only by special arrangement.

CAN RING SECTIONS

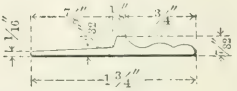
M 914



M 907

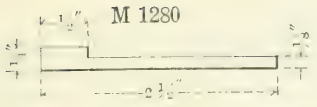


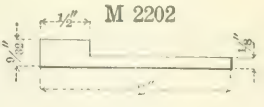
M 908

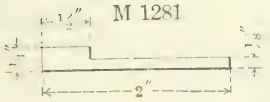


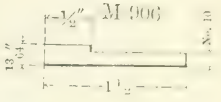
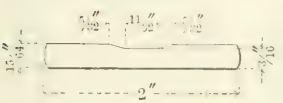
Section Index	Width, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
M 914	1 13/16	23/64, 13/64 to 15/64	1.65
	1 13/16	11/32, 3/16 to 7/32	1.55
	1 13/16	21/64, 11/64 to 13/64	1.45
	1 13/16	5/16, 5/32 to 3/16	1.36
	1 13/16	19/64, 9/64 to 11/64	1.26
	1 13/16	9/32, 1/8 to 5/32	1.17
	1 13/16	17/64, 7/64 to 9/64	1.07
	1 13/16	1/4, 3/32 to 1/8	0.92
	1 13/16	15/64, 5/64 to 7/64	0.88
	1 13/16	7/32, 1/16 to 3/32	0.78
M 907	1 3/4	23/64, 13/64 to 15/64	1.46
	1 3/4	11/32, 3/16 to 7/32	1.37
	1 3/4	21/64, 11/64 to 13/64	1.28
	1 3/4	5/16, 5/32 to 3/16	1.18
	1 3/4	19/64, 9/64 to 11/64	1.09
	1 3/4	9/32, 1/8 to 5/32	1.00
	1 3/4	17/64, 7/64 to 9/64	0.90
	1 3/4	1/4, 3/32 to 1/8	0.81
	1 3/4	15/64, 5/64 to 7/64	0.72
	1 3/4	7/32, 1/16 to 3/32	0.63
M 908	1 3/4	23/64, 13/64 to 15/64	1.46
	1 3/4	11/32, 3/16 to 7/32	1.37
	1 3/4	21/64, 11/64 to 13/64	1.28
	1 3/4	5/16, 5/32 to 3/16	1.18
	1 3/4	19/64, 9/64 to 11/64	1.09
	1 3/4	9/32, 1/8 to 5/32	1.00
	1 3/4	17/64, 7/64 to 9/64	0.90
	1 3/4	1/4, 3/32 to 1/8	0.81
	1 3/4	15/64, 5/64 to 7/64	0.72
	1 3/4	7/32, 1/16 to 3/32	0.63

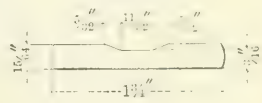
CAN RING SECTIONS—Continued

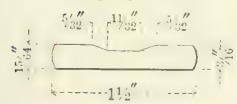


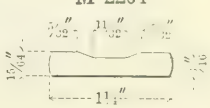








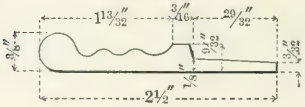




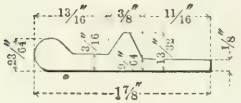
Section Index	Width, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
M 1280	2 1/2	18, 1/4	1.28
M 2202	2	18, 9/32	1.12
M 1281	2	1/8, 1/4	1.07
M 906	1 1/2	No. 10, 13/64	0.80
M 949	2	1/4, 13/64 15/64, 5/16	1.62 1.51
M 2203	1 3/4	1/4, 13/64 15/64, 5/16	1.41 1.33
M 958	1 1/2	1/4, 13/64 15/64, 5/16	1.20 1.13
M 2204	1 1/4	1/4, 13/64 15/64, 5/16	0.99 0.93

CAN RING SECTIONS—Concluded

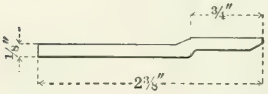
*M 1737



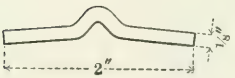
*M 1726



*M 2675



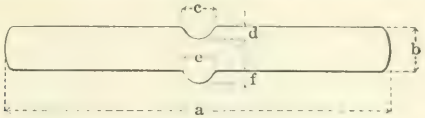
*M 2674



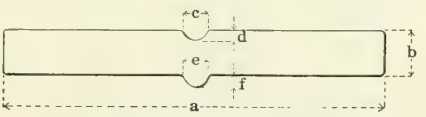
Section Index	Width, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
*M 1737	2½	See Cut	1.63
*M 1726	1⅞	See Cut	1.45
*M 2675	2⅜	⅛	1.05
*M 2674	2	⅛	0.94

*Furnished only by special arrangement.

TONGUE AND GROOVE SPRING STEEL SECTIONS



Section Index	Dimensions in Inches						Weight per Foot, Pounds
	a	b	c	d	e	f	
*M 2399	5.118	.591	.315	.118	.276	.098	10.2
*M 2398	4.921	.591	.315	.118	.276	.098	9.8
*M 2397	4.921	.472	.315	.118	.276	.098	7.8
*M 2396	4.724	.472	.315	.118	.276	.098	7.5
*M 2631	4.488	.551	.315	.118	.276	.098	8.3
*M 2707	4.331	.512	.315	.118	.276	.098	7.4
*M 2395	4.331	.472	.315	.118	.276	.098	6.9
*M 2708	4.000	.500	.315	.118	.276	.098	6.7
*M 2394	3.937	.591	.315	.118	.276	.098	7.8
*M 2393	3.937	.551	.315	.118	.276	.098	7.3
*M 2392	3.937	.472	.315	.118	.276	.098	6.2
*M 2391	3.543	.591	.315	.118	.276	.098	7.0
*M 2390	3.543	.512	.315	.118	.276	.098	6.1
*M 2389	3.543	.472	.315	.118	.276	.098	5.6
*M 2388	3.543	.433	.315	.118	.276	.098	5.1
*M 2387	3.543	.394	.315	.118	.276	.098	4.7
*M 2386	3.543	.315	.315	.118	.276	.098	3.73
*M 2581	3.500	.500	.370	.156	.306	.125	5.9
*M 2709	3.500	.500	.315	.118	.276	.098	5.8
*M 2385	3.150	.394	.315	.118	.276	.098	4.1
*M 2349	3.000	.500	.394	.157	.315	.118	5.0
*M 2384	2.953	.866	.315	.118	.276	.098	8.7
*M 2383	2.953	.591	.315	.118	.276	.098	5.9
*M 2382	2.953	.472	.315	.118	.276	.098	4.7
*M 2369	2.953	.433	.315	.118	.276	.098	4.3
*M 2368	2.953	.394	.315	.118	.276	.098	3.88

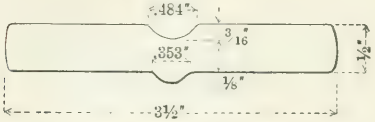


Section Index	Dimensions in Inches						Weight per Foot, Pounds
	a	b	c	d	e	f	
*M 2342	3.940	.472	.277	.138	.236	.118	6.3
*M 2343	3.543	.591	.275	.137	.256	.128	7.0

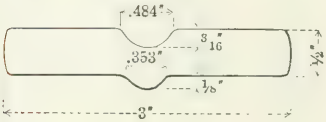
*Furnished only by special arrangement.

TONGUE AND GROOVE SPRING STEEL SECTIONS

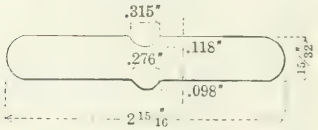
*M 2377



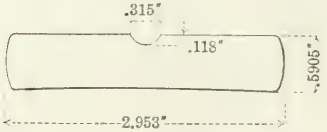
*M 2376



*M 2378



*M 2379

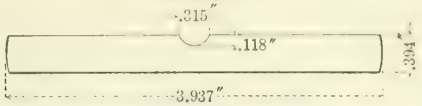


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M2377	3½	½	5.8
*M2376	3	½	5.0
*M2378	2 15/16	15/32	4.6
*M2379	2.953	.5905	5.7

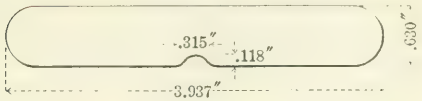
*Furnished only by special arrangement.

TONGUE AND GROOVE SPRING STEEL SECTIONS

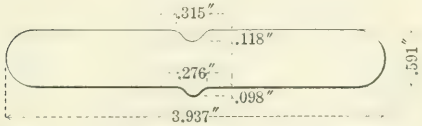
*M 2346



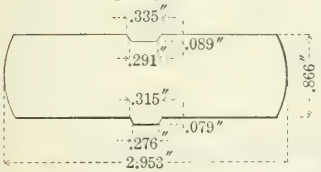
*M 2340



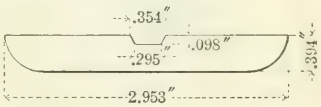
*M 2341



*M 2345

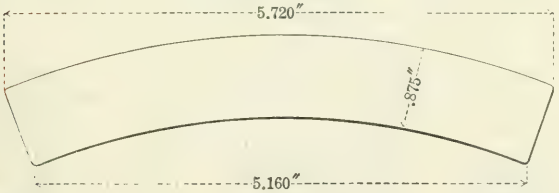


*M 2347



BUMPER SECTION

*M 2344

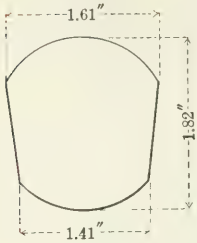


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 2346	3.937	.394	5.2
*M 2340	3.937	.630	8.1
*M 2341	3.937	.591	7.7
*M 2345	2.953	.866	8.5
*M 2347	2.953	.394	3.62
*M 2344	5.720	.875	16.5

*Furnished only by special arrangement.

60° FLATTENED ROUNDS

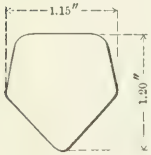
*M 2687



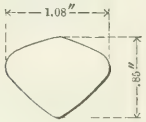
*M 2688

FRICTION SPRING SECTIONS

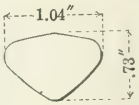
* M 312



* M 313

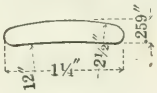


*M 314



CONCAVE CONVEX SPRING SECTION

* M 1761

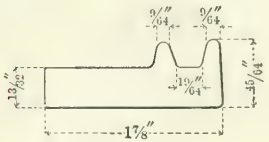


Section Index	Size, Inches	Weight per Foot, Pounds
*M 2687	1.82 x 1.61	8.2
*M 2688	1.04 x .93	2.70
*M 312	1.20 x 1.15	3.50
*M 313	.85 x 1.08	2.05
*M 314	.73 x 1.04	1.70
	1¼ x .340	1.25
	1¼ x .325	1.20
*M 1761	1¼ x .300	1.00
	1¼ x .284	1.03
	1¼ x .259	0.94

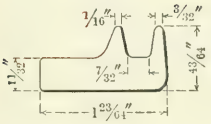
*Furnished only by special arrangement.

VEHICLE SPRING CLIPS

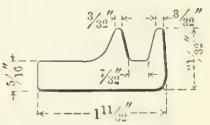
*M 1407



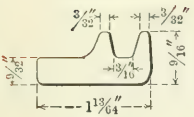
M 1319



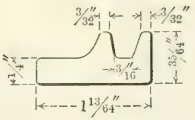
M 1318



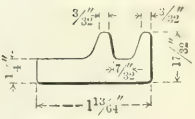
M 1317



M 1315



M 1316

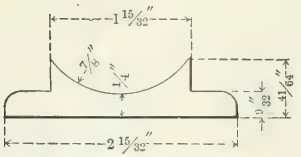


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1407	1 7/8 x 45/64	2.92
M 1319	1 23/64 x 43/64	1.92
M 1318	1 11/32 x 21/32	1.84
M 1317	1 13/64 x 9/16	1.46
M 1315	1 13/64 x 35/64	1.39
M 1316	1 13/64 x 17/32	1.36

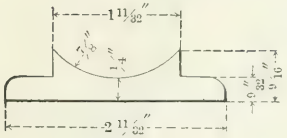
*Furnished only by special arrangement.

AXLE CLIP SECTIONS

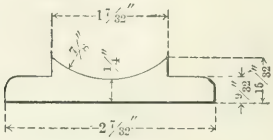
* M 957



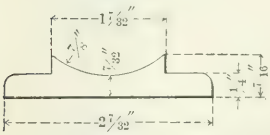
* M 956



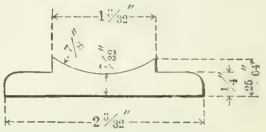
* M 954



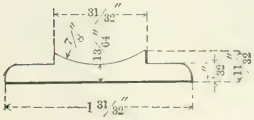
* M 1230



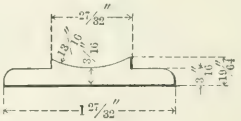
* M 953



* M 952



* M 955

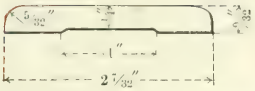


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 957	2 15/32	9/32	2.76
*M 956	2 11/32	9/32	2.50
*M 954	2 7/32	9/32	2.27
*M 1230	2 7/32	1/4	2.12
*M 953	2 3/32	1/4	1.86
*M 952	1 31/32	7/32	1.55
*M 955	1 27/32	3/16	1.41

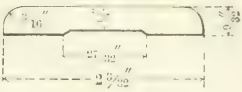
* Furnished only by special arrangement.

NUT SECTIONS

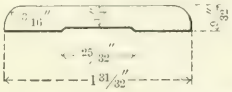
*M 897



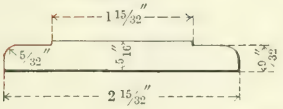
*M 894



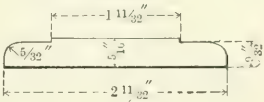
*M 893



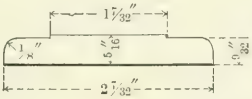
*M 964



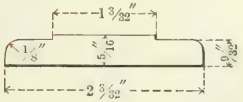
*M 963



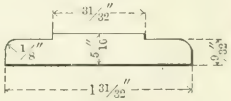
*M 962



*M 961



*M 960

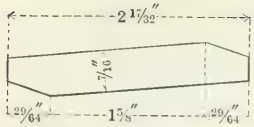


Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 897	2 7/32	9/32, 1/4	1.98
*M 894	2 3/32	9/32, 1/4	1.87
*M 893	1 31/32	9/32, 1/4	1.75
*M 964	2 15/32	9/32, 5/16	2.48
*M 963	2 11/32	9/32, 5/16	2.35
*M 962	2 7/32	9/32, 5/16	2.23
*M 961	2 3/32	9/32, 5/16	2.10
*M 960	1 31/32	9/32, 5/16	1.96

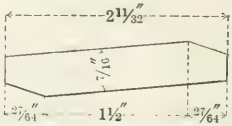
*Furnished only by special arrangement.

NUT SECTIONS

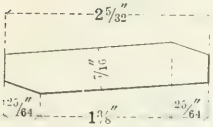
*M 2721



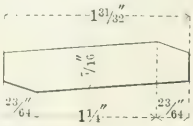
*M 2720



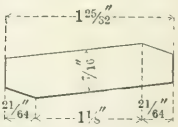
*M 2719



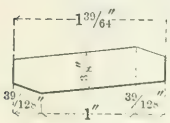
*M 2718



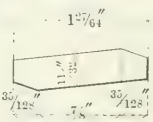
*M 2717



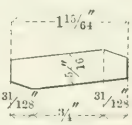
*M 2716



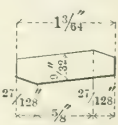
*M 2715



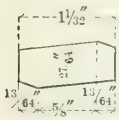
*M 2714



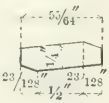
*M 2713



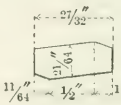
*M 2723



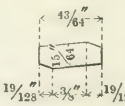
*M 2712



*M 2722



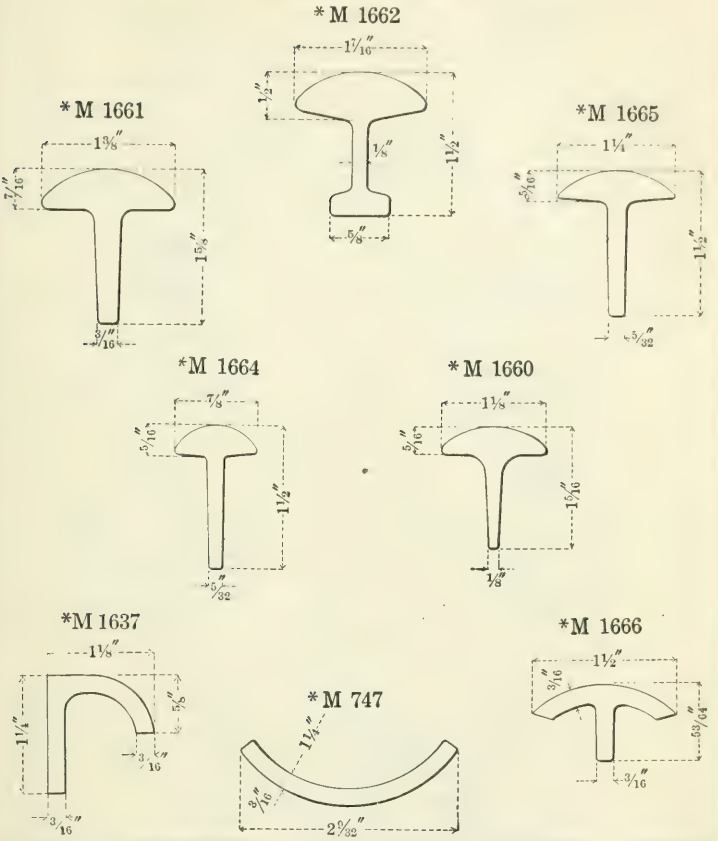
*M 2711



Section Index	Size, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 2721	2 17/32	7/16	3.49
*M 2720	2 11/32	7/16	3.25
*M 2719	2 5/32	7/16	3.01
*M 2718	1 31/32	7/16	2.76
*M 2717	1 25/32	7/16	2.51
*M 2716	1 39/64	3/8	1.93
*M 2715	1 27/64	11/32	1.56
*M 2714	1 15/64	5/16	1.23
*M 2713	1 3/64	9/32	0.94
*M 2723	1 1/32	27/64	1.43
*M 2712	55/64	1/4	0.69
*M 2722	27/32	21/64	0.90
*M 2711	43/64	15/64	0.51

*Furnished only by special arrangement.

CURB SECTIONS



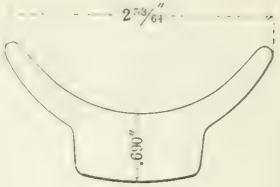
Section Index	Size, Inches	Weight per Foot, Pounds
*M 1662	1½ x 1 7/16	2.73
*M 1661	1⅝ x 1⅜	2.48
*M 1665	1½ x 1¼	1.60
*M 1664	1½ x ⅞	1.34
*M 1660	1 5/16 x 1⅛	1.55
*M 1637	1¼ x 1⅛	1.56
*M 1666	53/64 x 1½	1.37
*M 747	2 3/32 x 3/16	1.63

*Furnished only by special arrangement.

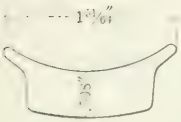
MAGNETO SECTIONS

*M 2100

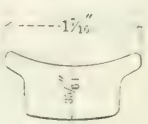
*M 2330



*M 2642



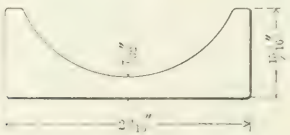
*M 2648



*M 2327

*M 1677

*M 1441

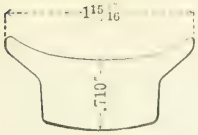


Section Index	Size, Inches	Weight per Foot, Pounds
*M2100	3 1/8 x 47/64	5.5
*M2330	2 53/64 x .690	4.7
*M2642	1 51/64 x .508	2.57
*M2648	1 1/16 x 35/64	2.20
*M2327	1 42/64 x .634	2.94
*M1677	1 5/8 x 39/64	2.64
*M1441	2 1/16 x 15/16	4.3

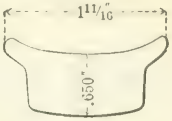
* Furnished only by special arrangement.

MAGNETO SECTIONS

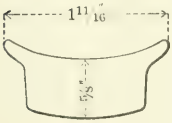
*M 1597



*M 2329

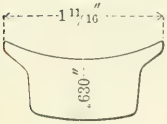


*M 2322



*M 2641

*M 1638



*M 1585

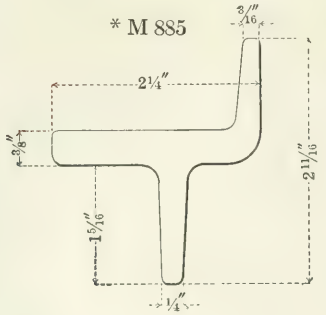
*M 2328

Section Index	Size, Inches	Weight per Foot, Pounds
*M 1597	1 15/16 x .710	3.50
*M 2329	1 11/16 x .650	2.99
*M 2322	1 11/16 x 5/8	2.84
*M 2641	1 23/32 x 21/32	3.20
*M 1638	1 11/16 x .630	2.81
*M 1585	1 33/64 x 29/64	1.73
*M 2328	1 33/64 x 7/16	1.88

*Furnished only by special arrangement.

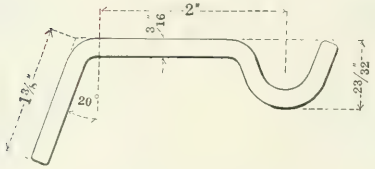
HARVESTER FINGER BAR

* M 885

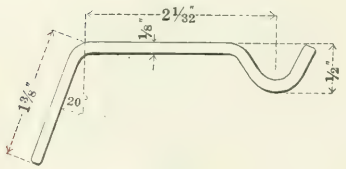


RAKE TOOTH HOLDER

*M 2530



*M 2210

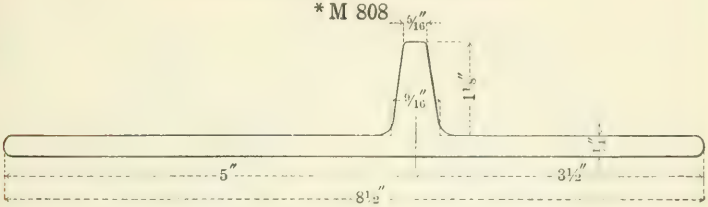


Section Index	Size, Inches	Weight per Foot, Pounds
*M 885	2¼ x 2 11/16	4.7
*M 2530	2 x 1⅜	2.90
*M 2210	2 1/32 x 1⅜	1.75

* Furnished only by special arrangement.

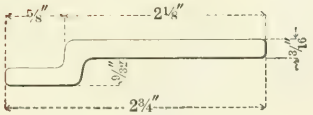
POTATO DIGGER SECTION

*M 808



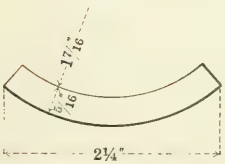
BACK GUIDE BAR

*M 789

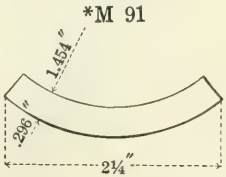


RAKE TIRE CURB

*M 93



*M 91

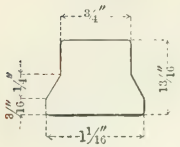


Section Index	Size, Inches	Weight per Foot, Pounds
*M 808	8½ x ¼	8.9
*M 789	2¾ x 3/16	1.94
*M 93	2¼ x ⅜ 2¼ x 5/16	2.78 2.36
*M 91	2¼ x .296	2.25

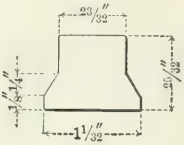
*Furnished only by special arrangement.

MISCELLANEOUS KEY SECTIONS

*M 1409

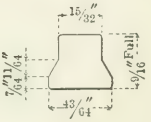


*M 1381

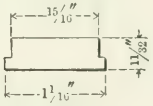


*M 1633

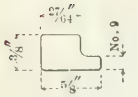
*M 1090



*M 1340



*M 1444



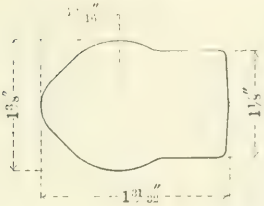
*M 2296

Section Index	Size, Inches	Weight per Foot, Pounds
*M 1409	1 1/16 x 13/16	2.40
*M 1381	1 1/32 x 25/32	2.17
*M 1633	.913 x 1/2	1.24
*M 1090	43/64 x 9/16 full	1.05
*M 1340	1 1/16 x 11/32	1.16
*M 1444	5/8 x 3/8	0.65
*M 2296	.510 x 492	0.68

* Furnished only by special arrangement.

KEY SECTION

*M 2623



CAM SECTIONS

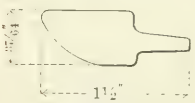
* M 998

* M 881

*M 1635

LATCH SECTION

*M 856

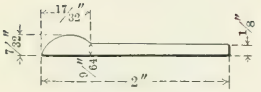


Section Index	Size, Inches	Weight per Foot, Pounds
*M 2628	1 31/32 x 1 3/8, 1 1/8	7.2
*M 881	1 3/8 x 1 1/16	4.3
*M 998	25/32 x 21/32	1.29
*M 1635	23/32 x 33/64	0.90
*M 856	1 1/2 x 37/64	1.80

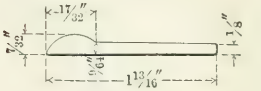
*Furnished only by special arrangement.

BEADED BAND SECTIONS

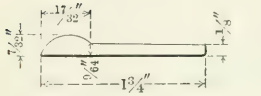
M 1106



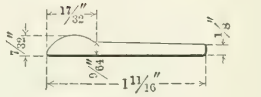
M 1105



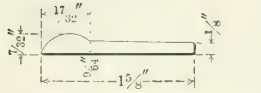
M 1104



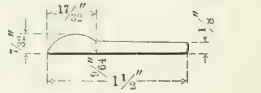
M 1103



M 1102

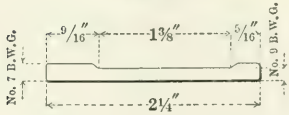


M 913



BUCKLE BAR

*M 899

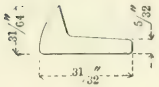


Section Index	Width, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
M 1106	2	7/32, 1/8 to 9/64	0.94
M 1105	1 13/16	7/32, 1/8 to 9/64	0.86
M 1104	1 3/4	7/32, 1/8 to 9/64	0.83
M 1103	1 11/16	7/32, 1/8 to 9/64	0.81
M 1102	1 5/8	7/32, 1/8 to 9/64	0.78
M 913	1 1/2	7/32, 1/8 to 9/64	0.73
*M 899	2 1/4	No. 7 and No. 9	1.23

*Furnished only by special arrangement.

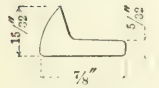
HORSE SHOE BARS

*M 2264

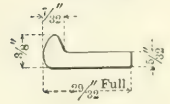


*M 1730

*M 2263

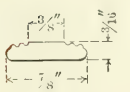


*M 1709

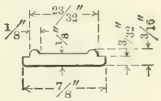


BEADED STOVE LEG SECTIONS

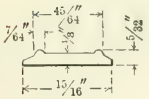
M 714



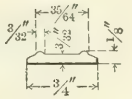
M 712



M 710



M 711

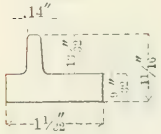


Section Index	Size, Inches	Weight per Foot, Pounds
*M 2264	31/32 x 31/64	0.75
*M 1730	1 full x 3/8	0.60
*M 2263	7/8 x 15/32	0.70
*M 1709	29/32 full x 3/8	0.55
M 714	7/8 x 3/16	0.50
M 712	7/8 x 1/8	0.39
M 710	15/16 x 1/8	0.35
M 711	3/4 x 3/32	0.21

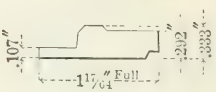
*Furnished only by special arrangement.

GUIDE BARS

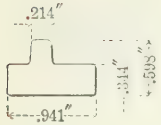
*M 1445



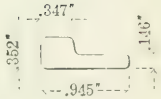
*M 1448



*M 2321

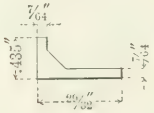


*M 2320



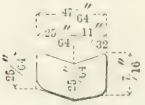
MOLDING SECTION

*M 2170



RETAINING BAR

*M 2262

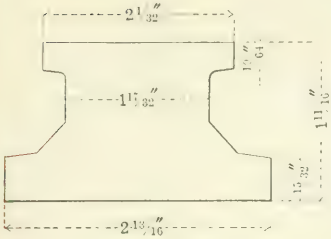


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1445	1 1/32 x 1 1/16	1.18
*M 1448	1 17/64 full x .333	0.99
*M 2321	.941 x .598	1.28
*M 2320	.945 x .352	0.73
*M 2170	29/32 x .435	0.72
*M 2262	47/64 x 7/16, 25/64	1.03

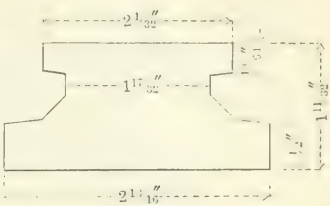
*Furnished only by special arrangement.

PRINTING PRESS SECTIONS

*M 1430

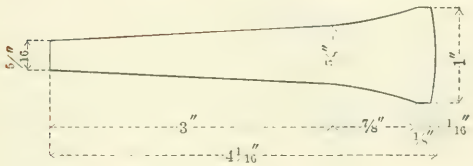


*M 1431



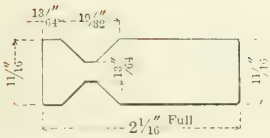
SCREEN BAR

*M 2260

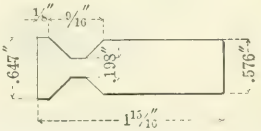


SLIDE RAIL SECTIONS

*M 1426



*M 1427

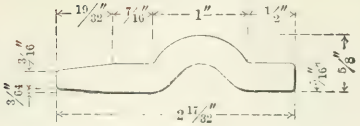


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1430	2 13/16 x 1 11/16	11.6
*M 1431	2 13/16 x 1 11/32	10.1
*M 2260	4 x 1, 5/16	7.5
*M 1426	2 1/16 full x 1 1/16	4.3
*M 1427	1 5/16 x .647, .579	3.40

* Furnished only by special arrangement.

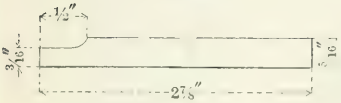
DRILL POST

M 995



RAIL ANCHOR BARS

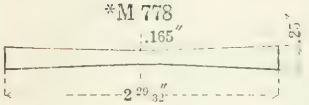
*M 2644



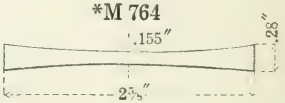
*M 1094

CONCAVE BARS

*M 778

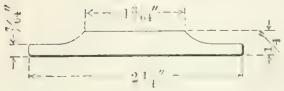


*M 764



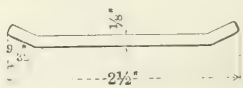
HAMMER STRAP

* M 1312



ARMOR PLATE SECTION

*M 2290

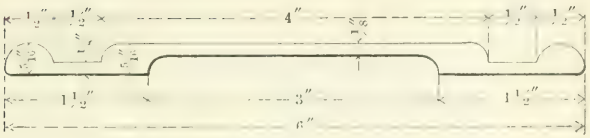


Section Index	Size, Inches	Weight per Foot, Pounds
M 995	2 17/32 x 5/8	2.80
*M 2644	2 7/8 x 5/16	2.84
*M 1094	2 5/8 x 5/16	2.57
*M 778	2 29/32 x .25, .165	2.05
*M 764	2 5/8 x .28, .155	1.78
*M 1312	2 1/4 x 1/4	1.45
*M 2290	2 1/2 x 1/8	1.08

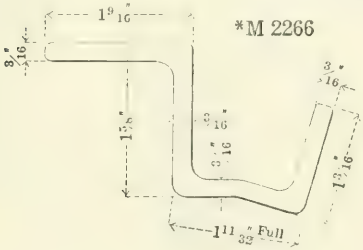
*Furnished only by special arrangement.

JOIST HANGER BAR

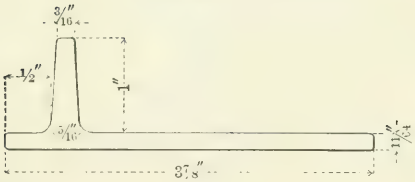
*M 930



CAR DOOR TRACK SECTIONS



*M 807



Section Index	Size, Inches	Weight per Foot, Pounds
	6 x 7/16 x 1/4	6.20
*M 930	6 x 3/8 x 3/16	4.92
	6 x 7/16 x 1/8	3.65
*M 2266	1 9/16 x 1 5/8 x 1 11/32 full x 1 3/16	3.35
*M 807	3 7/8 x 11/64	3.00

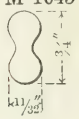
*Furnished only by special arrangement.

LETTER B SECTION

* M 1040

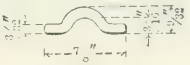
FIGURE 8 SECTION

* M 1045



VELOCIPEDE SECTION

* M 880



AX SECTION

*M 1037

CAP SECTION

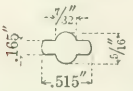
* M 1405

RAIL BAR

* M 1100

GRASS HOOK SECTION

* M 2200

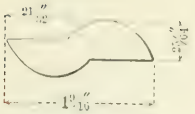


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1040	3/4 x 11/32	0.75
*M 1045	3/4 x 11/32	0.70
*M 880	7/8 x No. 9 x 11/32 scant	0.50
	7/8 x 3/32 x 9/32	0.32
*M 1037	13/16 x 3/8	0.70
*M 1405	5/8 x 17/32	0.50
*M 1100	1/2 x 11/32	0.25
*M 2200	.515 x 5/16	0.35

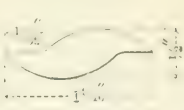
*Furnished only by special arrangement.

AUGER SECTIONS

*M 1101



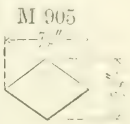
*M 2291



DIAMOND HARROW TOOTH

M 904

M 905



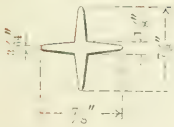
PIANO BARS

M 920

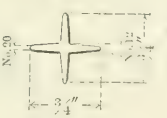
M 919

STAR SECTIONS

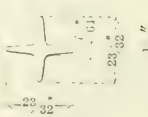
M 1391



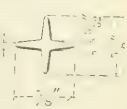
M 903



M 2683



M 1390

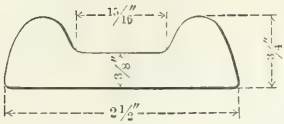


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1101	$1\frac{9}{16}$ x $2\frac{5}{64}$	1.72
*M 2291	$1\frac{9}{16}$ x $\frac{1}{2}$	1.00
M 904	$\frac{11}{16}$ x $\frac{13}{16}$	0.95
M 905	$\frac{5}{8}$ x $\frac{7}{8}$	0.93
M 920	$\frac{3}{8}$ x $1\frac{1}{16}$	0.71
M 919	$\frac{3}{8}$ x $\frac{5}{8}$	0.63
M 1391	$\frac{7}{8}$ x $\frac{7}{8}$	0.49
M 903	$\frac{3}{4}$ x $\frac{3}{4}$	0.36
M 2683	$\frac{23}{32}$ x $\frac{23}{32}$	0.36
M 1390	$\frac{5}{8}$ x $\frac{5}{8}$	0.26

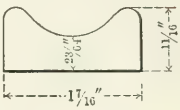
*Furnished only by special arrangement.

BEADED BARS

* M 857

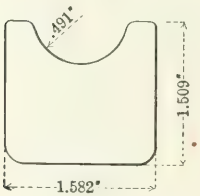


* M 852



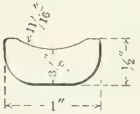
GROOVED BAR

*M 1762

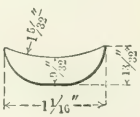


GROOVED HALF OVALS

M 851



M 850

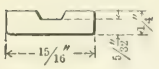


Section Index	Size, Inches	Weight per Foot, Pounds
*M 857	2½ x ¾	4.5
*M 852	1 7/16 x 11/16	2.65
*M 1762	1.582 x 1.509	6.9
M 851	1 x ½	1.30
M 850	1 1/16 x 13/32	1.00

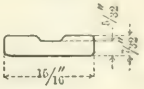
*Furnished only by special arrangement.

GROOVED FLATS

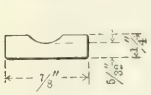
*M 855



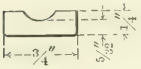
*M 791



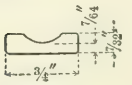
*M 794



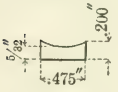
*M 797



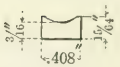
*M 787



*M 792



*M 793

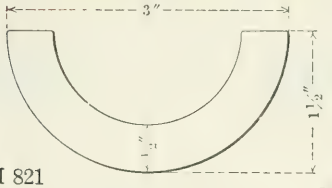


Section Index	Size, Inches	Weight per Foot, Pounds
*M 855	15/16 x 1/4	0.73
*M 791	15/16 x 7/32	0.65
*M 794	7/8 x 1/4	0.70
*M 797	3/4 x 1/4	0.57
*M 787	3/4 x 7/32	0.45
*M 792	.475 x .200	0.28
*M 793	.408 x 15/64	0.29

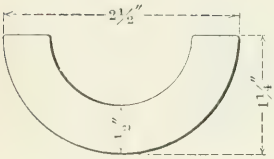
*Furnished only by special arrangement.

HOLLOW HALF ROUNDS

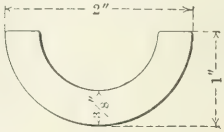
M 820



M 821

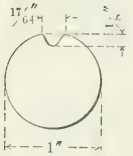


M 822

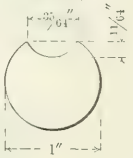


GROOVED ROUNDS

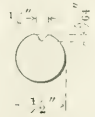
M 830



M 831



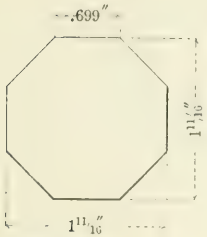
M 832



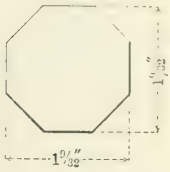
Section Index	Size, Inches	Weight per Foot, Pounds
M 820	3 x 1½	6.7
M 821	2½ x 1¼	5.3
M 822	2 x 1	3.25
M 830	1	2.60
M 831	1	2.45
M 832	½	0.65

OCTAGONS

*M 1241

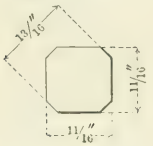


*M 1244



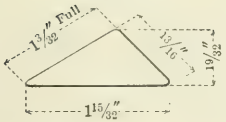
BEVELED CORNER SQUARE

*M 1402

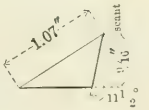


TRIANGULAR SECTIONS

*M 1086



*M 2197

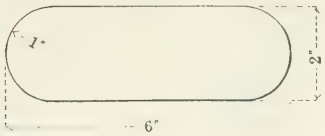


Section Index	Size, Inches	Weight per Foot, Pounds
*M 1241	1 11/16 x 1 11/16	8.1
*M 1244	1 9/32 x 1 9/32	4.7
*M 1402	1 1/16 x 1 1/16	1.52
*M 1086	1 15/32 x 19/32	1.61
*M 2197	1.07 x 9/16 scant	0.75

*Furnished only by special arrangement.

DRAW BAR AND DRAFT KEY SECTIONS

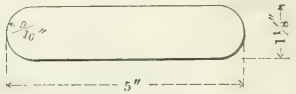
M 2625



M 2150

M 2626

M 1850

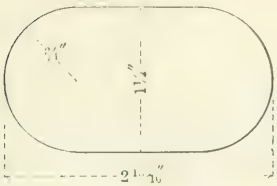


M 1851

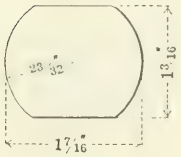
Section Index	Size, Inches	Weight per Foot, Pounds
M 2625	6 x 2	37.9
M 2150	6 x 1½	29.0
M 2626	5½ x 1⅛	20.1
M 1850	5 x 1⅛	18.2
M 1851	4½ x 1⅛	16.3

ROUND EDGE FLATS

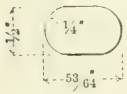
*M 1674



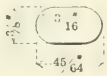
*M 2267



*M 2595

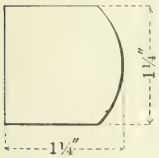


*M 2594



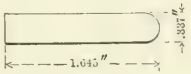
D SECTION

M 918

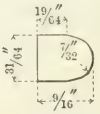


SINGLE ROUND EDGE

M 694



*M 2201



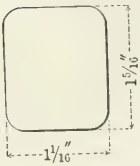
*M 2205

Section Index	Size, Inches	Weight per Foot, Pounds
*M 1674	2 13/16 x 1½	12.7
*M 2267	17/16 x 1 3/16	5.1
*M 2595	53/64 x ½	1.23
*M 2594	45/64 x 3/8	0.80
	1¼ x 1½	6.0
M 918	1¼ x 1⅜	5.5
	1¼ x 1¼	5.0
M 694	1.645 x .337	1.84
*M 2201	9/16 x 31/64	0.82
*M 2205	½ x 7/16	0.67

*Furnished only by special arrangement.

ROUND CORNERED BARS

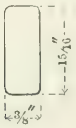
*M 1700



*M 1704

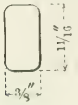
*M 1703

*M 2699



*M 2700

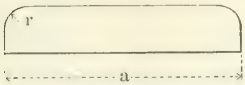
*M 1706



Section Index	Size, Inches	Weight per Foot, Pounds
*M 1700	1 5/16 x 1 1/16	4.6
*M 1704	1 1/8 x 5/16	1.19
*M 1703	15/16 x 17/32	1.67
*M 2699	15/16 x 3/8	1.18
*M 2700	15/16 x 5/16	0.99
*M 1706	1 1/16 x 3/8	0.87

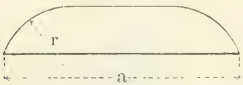
*Furnished only by special arrangement.

ROUND BEVEL EDGE



SECTION WITH RADIUS LESS THAN THICKNESS

SECTION WITH RADIUS EQUAL TO THICKNESS



SECTION WITH RADIUS GREATER THAN THICKNESS

Width, a, Inches	Regular Radius, r, Inches	Thickness, Inches	Special Radius, r, can also be made as follows:
1 3/4	3/8	1/4 to 1/2	1/4, 5/16, 7/16, 1/2
1 1/2	5/16	3/16 to 1/2	3/16, 1/4, 3/8
1 3/8	5/16	1/8 to 1/2	3/16, 1/4, 3/8
1 1/4	5/16	7/64 to 1/2	3/16, 1/4, 3/8
1 1/8	1/4	7/64 to 5/16	3/16, 5/16, 3/8
1	1/4	7/64 to 5/16	3/16, 5/16, 3/8
7/8	3/16	1/8 to 1/4	1/8, 1/4
3/4	3/16	1/8 to 1/4	1/8, 1/4

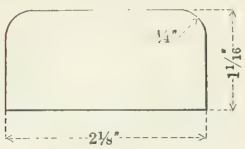
Unless otherwise specified, the regular radius will be furnished, but if a special radius is desired it should be specifically stated on the order.

For table of weights, see page 306.

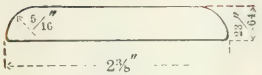
Sizes not included in above list promptly arranged for.

MISCELLANEOUS ROUND BEVELS

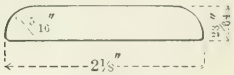
M 2268



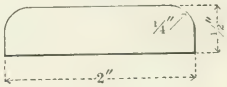
*M 2636



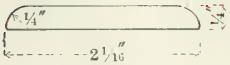
*M 2635



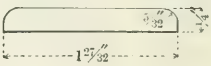
M 689



*M 2637



M 1337

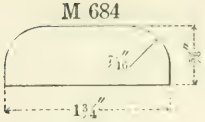


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 2268	2 1/8	1 1/16	7.6
*M 2636	2 3/8	23/64	2.78
*M 2635	2 1/8	23/64	2.46
*M 2637	2 1/16	1/4	1.67
M 689	2	1/2.	3.31
M 1337	1 27/32	1/4	1.52

*Furnished only by special arrangement.

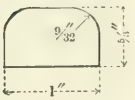
MISCELLANEOUS ROUND BEVELS—Concluded

M 684

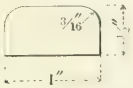


M 1359

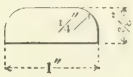
M 1351



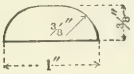
M 1350



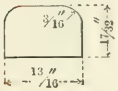
M 665



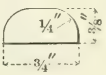
M 664



M 668

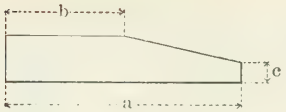


M 671



Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 684	1¾	⅝	3.44
M 1359	1½	⅝	2.98
M 1351	1	⅝	2.01
M 1350	1	½	1.65
M 665	1	⅜	1.18
M 664	1	⅜	1.07
M 668	13/16	17/32	1.42
M 671	¾	⅜	0.87

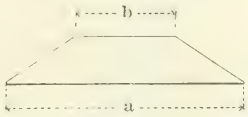
BEVEL NOSE



Section Index	Width, a, Inches	Face, b, Inches	Nose, c, Approximate Inches	Thickness, Inches	Weight per Foot, Pounds
M 989	3½	1	⅛	⅝	5.3
M 970	3	2¾	1/16	¼	2.47
M 969	3	2½	3/64	11/64 scant	1.65
M 515	3	2	3/16	9/16	5.1
M 514	3	2	⅛	½	4.5
M 825	3	1 11/16	⅛	½	4.3
M 972	3	1¾	⅛	⅜	3.29
M 971	3	1¾	⅛	5/16	2.79
M 992	3	1½	3/32	¼	2.15
M 513	3	1⅜	1/16	¼	2.03
M 993	3	¾	⅛	½	3.67
M 516	2½	1½	3/16	9/16	4.1
M 512	2½	1½	⅛	½	3.61
M 968	2½	1⅜	⅛	5/16	2.30
M 517	2½	1⅜	5/32	5/16	2.36
M 510	2½	1⅜	3/32	¼	1.83
M 511	2½	1¼	⅛	½	3.45
M 991	2½	1¼	3/32	¼	1.79
M 994	2½	¾	⅛	½	3.13
M 518	2¼	1¾	¼	½	3.61
M 509	2¼	1¾	¼	7/16	3.19
M 508	2¼	1¾	⅛	⅜	2.66
M 967	2¼	1¾	1/16	¼	1.75
M 990	2¼	1¼	⅛	¼	1.70
M 506	2	1⅝	3/64	7/32	1.38
M 519	2	1	3/16	9/16	3.19
M 507	2	1	⅛	½	2.76
M 823	2	1	3/32	⅜	2.07
M 829	1¾	1 9/32	1/16	9/64 scant	0.74
M 826	1¾	1¼	1/16	⅜	1.97
M 2271	1 5/32	25/32	1/16	5/32	0.56
M 502	1	¾	1/64 full	7/64	0.33
M 965	13/16	⅝	1/64 full	5/64	0.20
M 979	¾	9/16	3/64	3/32	0.22
M 988	¾	17/32	1/32	5/32	0.35

BEVEL EDGE

BEVEL SHAFT, BEVEL WAGON BOX, TONGUE CAP, ETC.



Width, a, Inches	Regular Top, b, Inches	Thickness, B. W. G. and Inches	Width of Top, b. can be made within the following limits:
3	2 3/16	No. 10 to 1/4	1 1/2 to 2 5/8
2 5/8	1 7/8	No. 11 to 5/16	1 1/4 to 2 1/4
2 1/2	1 3/4	No. 11 to 3/8	1 1/8 to 2 1/8
2 1/4	1 1/2	No. 11 to 3/8	1 to 1 7/8
2	1 3/8	No. 11 to 3/8	1 to 1 3/4
1 3/4	1 1/4	No. 11 to 1/2	7/8 to 1 1/2
1 1/2	1	No. 11 to 1/2	3/4 to 1 1/4
1 3/8	15/16	No. 11 to 7/16	11/16 to 1 1/8
1 1/4	1 3/16	No. 11 to 7/16	5/8 to 1 1/16
1 1/8	1 1/16	No. 11 to 7/16	9/16 to 1
1	5/8	No. 12 to 7/16	1/2 to 7/8
15/16	9/16	No. 12 to 5/16	7/16 to 1 3/16
7/8	1/2	No. 12 to 5/16	7/16 to 3/4
1 3/16	7/16	No. 12 to 1/4	3/8 to 1 1/16
3/4	7/16	No. 12 to 1/4	3/8 to 5/8
1 1/16	3/8	No. 14 to 3/16	5/16 to 9/16
5/8	3/8	No. 14 to 3/16	5/16 to 1/2

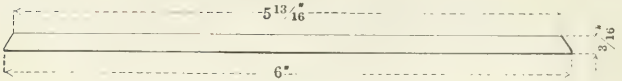
Unless otherwise specified, the regular top will be furnished, but if any other top is desired it should be specifically stated on the order.

For table of weights, see pages 307 to 309, inclusive.

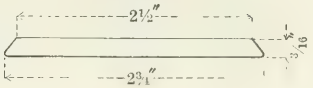
Sizes not included in above list promptly arranged for.

BEVEL EDGE—Continued

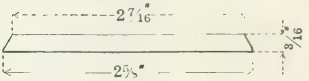
M 2623



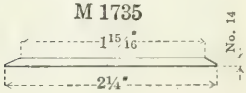
M 2684



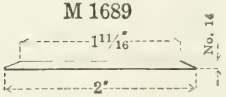
M 1736



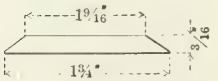
M 1735



M 1689



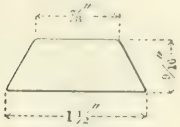
M 1727



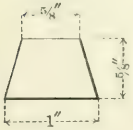
Section Index	Width, Inches	Face, Inches	Bevel, Inches	Thickness, B. W. G. and Inches	Weight per Foot, Pounds
M 2623	6	5 13/16	3/32	3/16	3.77
M 2684	2¾	2½	1/8	3/16	1.67
M 1736	2⅝	2 7/16	3/32	3/16	1.61
M 1735	2¼	1 15/16	5/32	No. 14	0.59
M 1689	2	1 11/16	5/32	No. 14	0.52
M 1727	1¾	1 9/16	3/32	3/16	1.05

BEVEL EDGE—Concluded

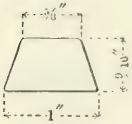
M 1378



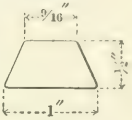
M 1429



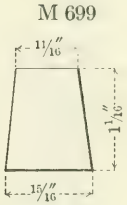
M 622



M 705



M 699



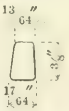
*M 2686

*M 2305

*M 2589

*M 1634

*M 2685

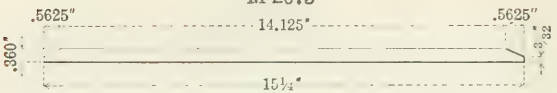


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 1378	1½	9/16	2.27
M 1429	1	⅝	1.73
M 622	1	9/16	1.56
M 705	1	½	1.33
M 699	15/16	1 1/16	2.94
*M 2686	31/64	19/64	0.40
*M 2305	27/64	⅜	0.47
*M 2589	.415	⅜	0.48
*M 1634	.275	¼	0.21
*M 2685	17/64	⅜	0.30

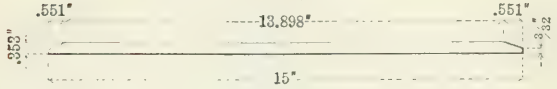
*Furnished only by special arrangement.

SCARFED SKELP

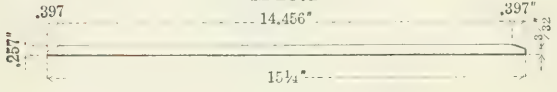
*M 2673



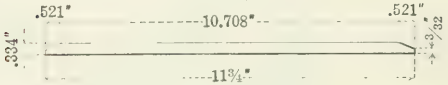
*M 2672



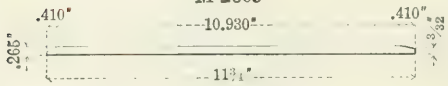
*M 2671



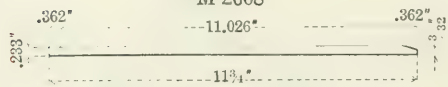
*M 2670



*M 2669



*M 2668

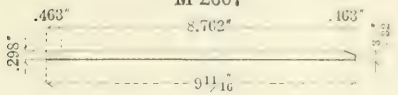


Section Index	Width, Inches	Face, Inches	Bevel, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 2673	15¼	14.125	.563	.360	18.2
*M 2672	15	13.898	.551	.353	17.5
*M 2671	15¼	14.456	.397	.257	13.1
*M 2670	11¾	10.708	.521	.334	12.9
*M 2669	11¾	10.930	.410	.265	10.3
*M 2668	11¾	11.026	.362	.233	9.1

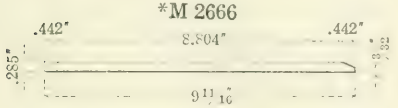
* Furnished only by special arrangement.

SCARFED SKELP—Concluded

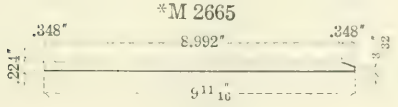
*M 2667



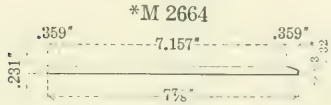
*M 2666



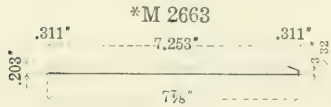
*M 2665



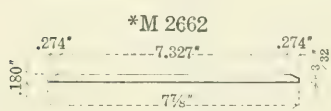
*M 2664



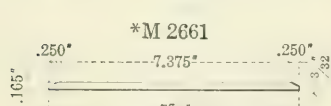
*M 2663



*M 2662



*M 2661

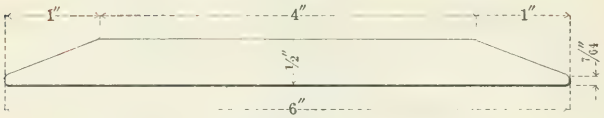


Section Index	Width, Inches	Face, Inches	Bevel, Inches	Thickness, Inches	Weight per Foot, Pounds
*M 2667	9 11/16	8.762	.463	.298	9.5
*M 2666	9 11/16	8.804	.442	.285	9.1
*M 2665	9 11/16	8.992	.348	.224	7.2
*M 2664	7⅞	7.157	.359	.231	6.0
*M 2663	7⅞	7.253	.311	.203	5.3
*M 2662	7⅞	7.327	.274	.180	4.7
*M 2661	7⅞	7.375	250	.165	4.4

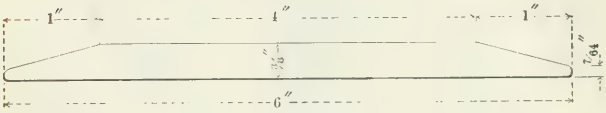
*Furnished only by special arrangement.

MISCELLANEOUS BEVELS

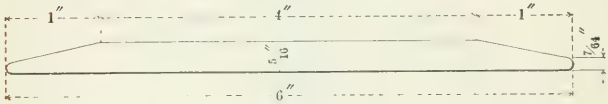
M 1406



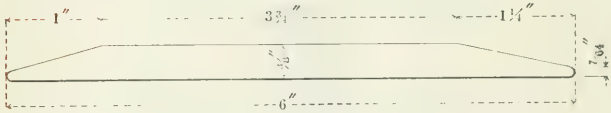
M 827



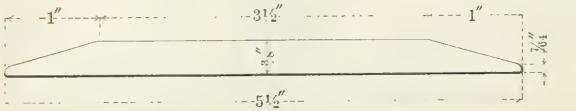
M 828



M 824



M 1870

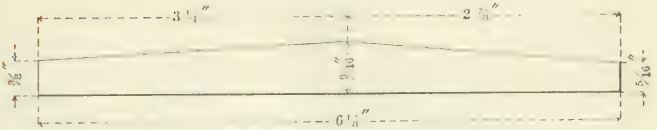


Section Index	Width, Inches	Face, Inches	Bevel, Inches	*Toe, Inches	Thickness, Inches	Weight per Foot, Pounds
M 1406	6	4	1	7/64	½	9.0
	6	4	1	15/64	½	9.3
M 827	6	4	1	11/64	7/16	8.0
	6	4	1	7/64	⅜	6.7
M 828	6	4	1	7/64	5/16	5.7
M 824	6	3¾	1, 1¼	7/64	⅜	6.6
M 1870	5½	3½	1	7/64	⅜	6.1

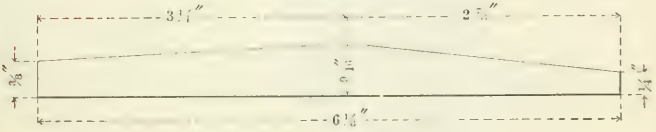
*Dimensions given are approximate.

MISCELLANEOUS BEVELS—Continued

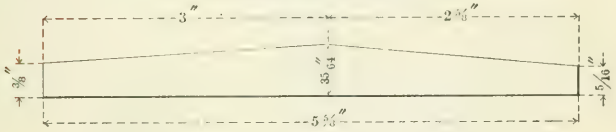
M 1722



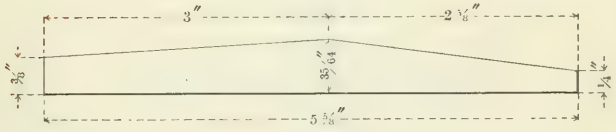
M 1723



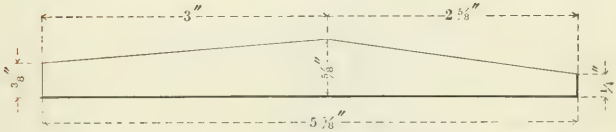
M 1724



M 1725



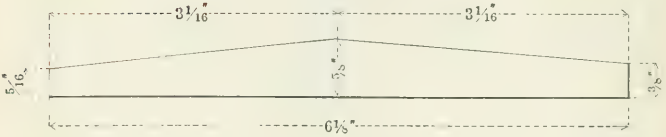
M 1721



Section Index	Width, Inches	Bevel, Inches	Toe, Inches	Thickness, Inches	Weight per Foot, Pounds
M 1722	6 1/8	3 1/4, 2 7/8	3/8, 5/16	9/16	9.5
M 1723	6 1/8	3 1/4, 2 7/8	3/8, 1/4	9/16	9.2
M 1724	5 5/8	3, 2 5/8	3/8, 5/16	35/64	8.5
M 1725	5 5/8	3, 2 5/8	3/8, 1/4	35/64	8.3
M 1721	5 5/8	3, 2 5/8	3/8, 1/4	5/8	9.0

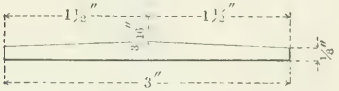
MISCELLANEOUS BEVELS—Continued

M 2326

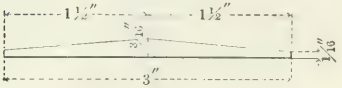


DRILL POINT STEEL

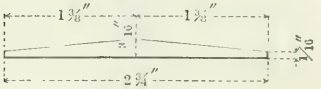
M 709



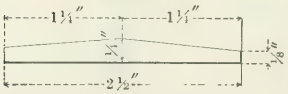
M 708



M 707



M 706

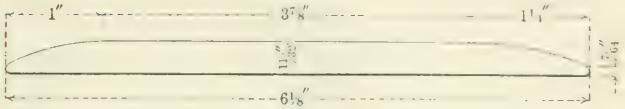


Section Index	Width, Inches	Bevel, Inches	Toe, Inches	Thickness, Inches	Weight per Foot, Pounds
M 2326	6 1/8	3 1/16	5/16, 3/8	5/8	10.1
M 709	3	1 1/2	1/8	3/16	1.59
M 708	3	1 1/2	1/16	3/16	1.28
M 707	2 3/4	1 3/8	1/16	3/16	1.17
M 706	2 1/2	1 1/4	1/8	1/4	1.59

MISCELLANEOUS BEVELS—Continued

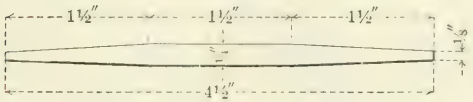
ROUND BEVEL EDGE SECTION

M 666



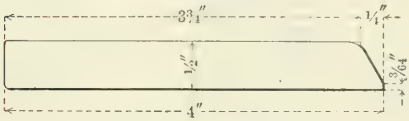
DOUBLE BEVELED SECTION

M 1304



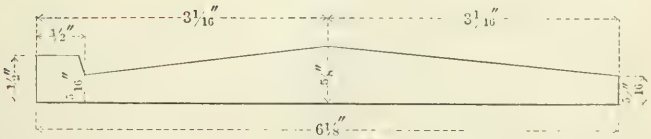
BELT RAIL SECTION

M 1038



FLY BAR SECTION

*M 2627



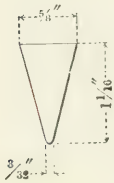
Section Index	Width, Inches	Face, Inches	Bevel, Inches	†Toe, Inches	Thickness, Inches	Weight per Foot, Pounds
M 666	6⅛	3⅞	1, 1¼	13/64	7/16	8.3
	6⅛	3⅞	1, 1¼	7/64	11/32	6.4
M 1304	4½	1½	1½	3/16	5/16	4.2
	4½	1½	1½	⅛	¼	3.19
M 1038	4	3¾	¼	3/64	½	6.6
*M 2627	6⅛		See Cut	See Cut	⅝	9.8

* Furnished only by special arrangement.
† Dimensions given are approximate.

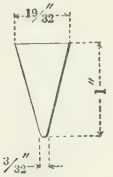
MISCELLANEOUS BEVELS—Continued

SHARP TOE CALK SECTIONS

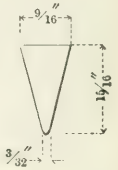
M 1006



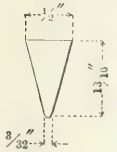
M 1005



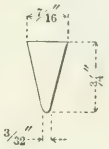
M 1004



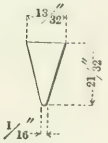
M 1003



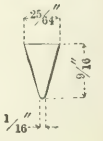
M 1002



M 1001

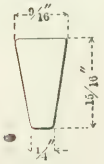


M 999



WEDGE BAR

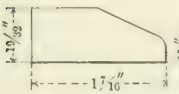
M 1039



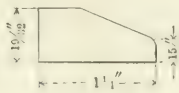
Section Index	Depth, Inches	Toe, Inches	Thickness, Inches	Weight per Foot, Pounds
M 1006	1 1/16	3/32	5/8	1.30
M 1005	1	3/32	19/32	1.17
M 1004	15/16	3/32	9/16	1.05
M 1003	13/16	3/32	1/2	0.82
M 1002	3/4	3/32	7/16	0.68
M 1001	21/32	1/16	13/32	0.53
M 999	9/16	1/16	25/64	0.44
M 1039	15/16	1/4	9/16	1.30

MISCELLANEOUS BEVELS—Concluded

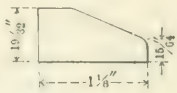
M 1087



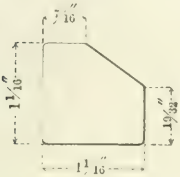
M 1088



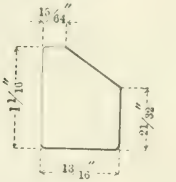
M 1089



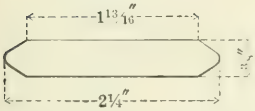
M 1083



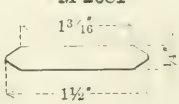
M 1084



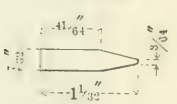
*M 1639



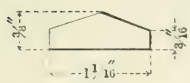
*M 2681



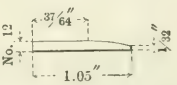
*M 1636



M 1085



M 975



M 2372

Section Index	Size, B. W. G. and Inches	Weight per Foot, Pounds
M 1087	1 7/16 x 19/32	2.40
M 1088	1 1/4 x 19/32	2.02
M 1089	1 1/8 x 19/32	1.77
M 1083	1 1/16 x 1 1/16	3.34
M 1084	1 1/16 x 13/16	2.54
*M 1639	2 1/4 x 3/8	2.69
*M 2681	1 1/2 x 1/4	1.18
*M 1636	1 1/32 x 7/32	0.66
M 1085	1 1/16 x 3/8	1.02
M 975	1.05 x No. 12	0.38
M 2372	9/16 x .225	0.39

*Furnished only by special arrangement.

OVALS

Width, Inches	Thickness, Inches
1¼	⅜ to ⅞ inclusive, advancing by 16ths.
1⅛	⅜ to ⅞ " " " 16ths.
1	¼ to ¾ " " " 32ds.
15/16	¼ to ⅝ " " " 32ds.
⅞	¼ to ⅝ " " " 32ds.
13/16	3/16 to 9/16 " " " 32ds.
¾	5/32 to 9/16 " " " 32ds.
11/16	5/32 to ½ " " " 32ds.
⅝	⅛ to ½ " " " 32ds.
19/32	⅛ to 7/16 " " " 32ds.
9/16	⅛ to 7/16 " " " 32ds.
17/32	⅛ to ⅜ " " " 32ds.
½	3/32 to ⅜ " " " 32ds.
15/32	3/32 to 5/16 " " " 32ds.
7/16	3/32 to ¼ " " " 32ds.
13/32	3/32 to ¼ " " " 32ds.
⅜	3/32 to ¼ " " " 32ds.

For table of weights, see page 310.
Sizes not included in above list promptly arranged for.

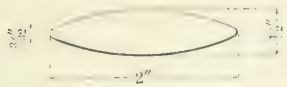
BLUNT OVALS

Width, Inches	Thickness, Inches
⅝	⅛ to 5/16 inclusive, advancing by 32ds.
9/16	⅛ to 9/32 " " " 32ds.
½	⅛ to 5/16 " " " 32ds.
7/16	⅛ to 7/32 " " " 32ds.
⅜	⅛ to 3/16 " " " 32ds.

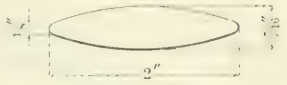
For table of weights, see page 310.
Sizes not included in above list promptly arranged for.

MISCELLANEOUS OVALS

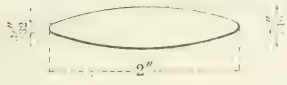
M 771



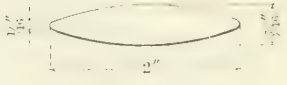
M 2240



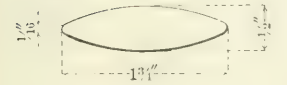
M 873



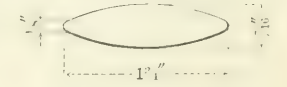
M 877



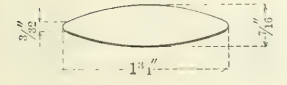
M 869



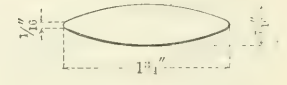
M 874



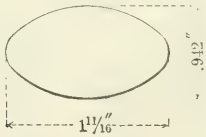
M 867



M 876



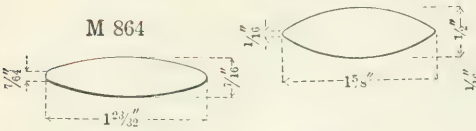
M 879



Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 771	2	1/2	2.41
M 2240	2	7/16	2.16
M 873	2	7/16	2.12
M 877	2	7/16	2.09
M 869	1 3/4	1/2	2.06
M 874	1 3/4	7/16	1.88
M 867	1 3/4	7/16	1.85
M 876	1 3/4	7/16	1.82
M 879	1 11/16	.942	4.3

MISCELLANEOUS OVALS—Concluded

M 2710



Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 864	1 23/32	7/16	1.83
M 2710	1 5/8	1/2	1.96
M 2242	1 5/8	7/16	1.68
M 2241	1 1/2	7/16	1.58
M 863	1 1/2	7/16	1.57
M 875	1 1/2	7/16	1.56
M 859	1 1/2	3/8	1.35
M 862	1 13/32	7/16	1.49
M 861	1 7/32	21/64	0.97
M 779	1 1/16	1 1/16	2.25
M 872	61/64	53/64	1.98
*M 2374	1/2	No. 9 B. W. G.	0.22
*M 2375	1/2	No. 10 B. W. G.	0.20
*M 2621	1/2	No. 11 B. W. G.	0.18
*M 2622	1/2	No. 12 B. W. G.	0.17

*Furnished only by special arrangement.

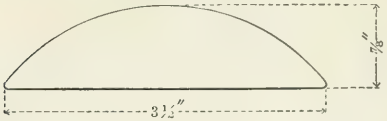
HALF OVALS

Width, Inches	Thickness, B. W. G. and Inches
4	3/8 to 1/2 inclusive, advancing by 16ths.
3 3/4	5/16 to 1/2 " " " 16ths.
3 1/2	5/16 to 1/2 " " " 16ths.
3 1/4	5/16 to 5/8 " " " 16ths.
3	5/16 to 3/4 " " " 16ths.
2 3/4	5/16 to 3/4 " " " 16ths.
2 1/2	1/4 to 3/4 " " " 16ths.
2 1/4	1/4 to 3/4 " " " 16ths.
2	1/4 to 5/8 " " " 16ths.
1 7/8	1/4 to 9/16 " " " 32ds.
1 3/4	1/4 to 1/2 " " " 32ds.
1 5/8	3/16 to 1/2 " " " 32ds.
1 1/2	1/8 to 1/2 " " " 32ds.
1 3/8	1/8 to 3/8 " " " 32ds.
1 1/4	1/8 to 3/8 " " " 32ds.
1 1/8	1/8 to 3/8 " " " 32ds.
1	No. 11 to 3/8 " " " 32ds.
15/16	No. 11 to 3/8 " " " 32ds.
7/8	No. 11 to 3/8 " " " 32ds.
13/16	No. 11 to 5/16 " " " 32ds.
3/4	No. 13 to 5/16 " " " 32ds.
11/16	No. 13 to 9/32 " " " 32ds.
5/8	No. 13 to 9/32 " " " 32ds.
9/16	No. 13 to 1/4 " " " 32ds
1/2	No. 13 to 7/32 " " " 32ds
7/16	No. 14 to 3/16 " " " 32ds.
3/8	No. 14 to 5/32 " " " 32ds.

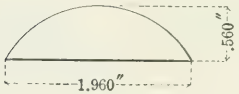
For table of weights, see page 311.
Sizes not included in above list promptly arranged for.

MISCELLANEOUS HALF OVALS

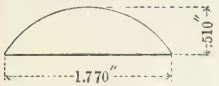
M 835



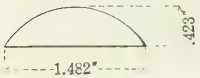
*M 1518



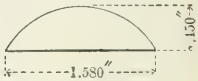
* M 819



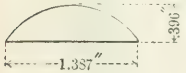
*M 1526



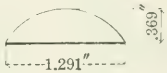
* M 818



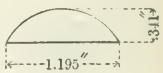
* M 817



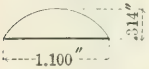
*M 1525



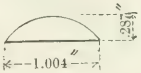
* M 816



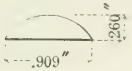
*M 1524



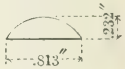
* M 815



*M 1523



* M 836

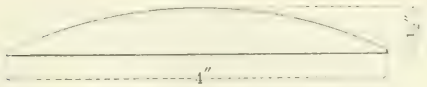


Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 835	3½	⅞	7.3
*M 1518	1.960	0.560	2.64
*M 819	1.770	0.510	2.18
*M 1526	1.482	0.423	1.51
*M 818	1.580	0.450	1.71
*M 817	1.387	0.396	1.32
*M 1525	1.291	0.369	1.15
*M 816	1.195	0.341	0.98
*M 1524	1.100	0.314	0.83
*M 815	1.004	0.287	0.69
*M 1523	0.909	0.260	0.57
*M 836	0.813	0.232	0.45

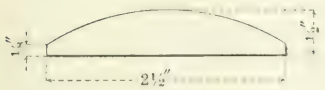
* Furnished only by special arrangement.

MISCELLANEOUS HALF OVALS—Concluded

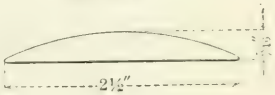
M 2706



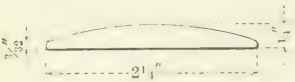
M 840



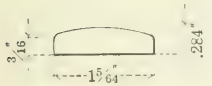
M 834



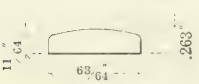
M 849



*M 2306



*M 2307



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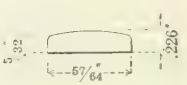
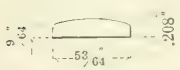
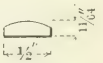


*M 2624



M 1520



Section Index	Width, Inches	Thickness, Inches	Weight per Foot, Pounds
M 2706	4	1/2	4.7
M 840	2 1/2	1/2	3.23
M 834	2 1/2	5/16	1.97
M 849	2 1/4	1/4	1.52
*M 2306	15/64	.284	0.93
*M 2307	63/64	.263	0.78
*M 2308	57/64	.226	0.61
*M 2624	53/64	.208	0.52
M 1520	1/2	11/64	0.25

*Furnished only by special arrangement.

SQUARES

Size 1/4" to 2", inclusive, advancing by 64ths.
Size 2 1/32" to 3 1/2", inclusive, advancing by 32ds.
Size 3 9/16" to 5 1/2", inclusive, advancing by 16ths.
Squares can also be rolled to decimal dimensions, if so arranged.
Squares 7/8" and smaller can be furnished in coils.
For weights, see table of Square Bars.

ROUND CORNERED SQUARES

Size 1/4" to 3/4", inclusive, advancing by 64ths.
Weights are approximately the weights of Square Bars.

ROUNDS

Size 1/4" to 1 3/4", inclusive, advancing by 64ths.
Size 1 25/32" to 3 1/2", inclusive, advancing by 32ds.
Size 3 9/16" to 7", inclusive, advancing by 16ths.
Rounds can also be rolled to decimal dimensions, if so arranged.
Rounds 7/8" and smaller can be furnished in coils.
For weights, see table of Round Bars.

HALF ROUNDS

Size 3/8" to 7/8", inclusive, advancing by 64ths.
Size 15/16" to 1 3/4", inclusive, advancing by 16ths.
Size 2", 2 1/2", 3".
Weights are half the weights of Rounds of corresponding diameters.

HEXAGONS

Size 3/8" to 1 11/16", inclusive, advancing by 32ds.
Size 1 3/4" to 3 3/16", inclusive, advancing by 16ths.
For weights, see table of Hexagon Bars.

RECTANGULAR UNIVERSAL PLATES—Carbon Steel

UNIVERSAL MILL PLATES, ONE-FOURTH INCH AND OVER, EXTREME SIZES

Thickness, Inches	Weight, Lbs. per Sq. Ft.	Widths and Lengths in Inches										
		48-46	45-41	40-36	35-31	30-26	25-20	19-17	16-15	14-12	11	10-6
¼	10.20						1020	1020	1020	1020	540	540
5/16	12.75	1020	1020	1140	1260	1320	1320	1080	1080	1080	600	600
⅜	15.30	1200	1200	1320	1380	1380	1380	1080	1080	1080	900	840
7/16	17.85	1320	1320	1380	1380	1380	1380	1080	1080	1080	900	840
½	20.40	1380	1380	1380	1380	1380	1380	1080	1080	1080	1020	840
9/16	22.95	1380	1380	1380	1380	1380	1380	1080	1080	1080	1020	840
⅝	25.50	1380	1380	1380	1380	1380	1380	1080	1080	1080	1020	840
¾	30.60	1353	1357	1363	1372	1380	1380	1080	1080	1080	900	840
⅞	35.70	1160	1163	1169	1177	1188	1203	1080	1080	1080	900	840
1	40.80	1015	1018	1023	1039	1039	1052	1080	1080	1080	900	840
1⅛	45.90	903	905	910	916	924	936	1080	1080	1080	840	840
1¼	51.00	812	814	818	824	832	842	1071	1080	1080	840	840
1⅜	56.10	738	740	744	749	756	766	973	1080	1080	840	840
1½	61.20	677	679	682	687	693	702	892	1059	1080	840	840
1⅝	66.30	625	626	629	634	640	648	823	978	1080	840	840
1¾	71.40	580	581	584	588	594	601	765	908	1038	720	720
1⅞	76.50	541	543	545	549	554	561	714	847	968	660	720
2	81.60	507	509	511	515	519	526	669	794	907	600	720

Plates of greater dimensions than shown in above table, may be submitted for special consideration.

RECTANGULAR AND CIRCULAR PLATES—Carbon Steel

SHEARED PLATES, THREE-SIXTEENTH INCH, EXTREME SIZES

Thickness, Inches	Weight Lbs. per Sq. Ft.	Width and Lengths in Inches										Diam., Inches
		90	84	78	72	70	68	66	64	60	54-24	
3/16	7.65	270	320	345	375	390	400	420	450	470	480	90

Plates of greater dimensions than shown in above table, may be submitted for special consideration.

RECTANGULAR AND CIRCULAR PLATES—Carbon Steel

SHEARED PLATES, ONE-FOURTH INCH AND OVER, EXTREME SIZES

Thickness, Inches	Weight, Lbs. per Sq. Ft.	Widths and Lengths in Inches										Diam., Inches
		128	126	120	114	108	102	96	90	84	78	
¼	10.20				175	250	280	300	330	375	400	115
5/16	12.75			240	270	320	360	380	420	440	460	120
⅜	15.30	220	240	270	320	365	380	410	450	500	550	130
7/16	17.85	240	270	300	360	370	410	430	460	510	550	130
½	20.40	260	270	320	365	400	450	480	510	550	580	130
9/16	22.95	260	270	330	373	420	470	500	530	570	600	130
⅝	25.50	260	300	350	390	450	500	520	540	600	620	130
11/16	28.05	260	300	360	420	450	500	520	540	600	620	130
¾	30.60	260	300	360	400	450	490	520	540	600	620	130
13/16	33.15	260	300	340	385	440	490	510	530	600	620	130
⅞	35.70	260	300	330	375	440	480	510	530	600	620	130
1	40.80	250	300	300	340	440	460	500	530	580	600	130
1⅛	45.90	250	300	300	330	410	440	450	500	550	580	130
1¼	51.00	240	270	300	310	380	400	420	490	530	550	130
1½	61.20	220	230	260	280	330	320	340	420	440	480	130
1¾	71.40	200	200	220	240	280	270	300	380	380	410	130
2	81.60	180	180	190	210	240	240	260	320	330	360	130
2¼	91.80	150	160	170	190	210	210	230	280	295	320	130
Thickness, Inches	Weight, Lbs. per Sq. Ft.	72	66	60	54	50	48	42	36	30	24	Diam., Inches
¼	10.20	430	475	525	530	530	530	530	530	530	530	115
5/16	12.75	480	500	560	550	575	575	550	550	550	580	120
⅜	15.30	600	600	620	620	620	620	600	580	600	600	130
7/16	17.85	600	630	630	640	640	640	600	580	600	600	130
½	20.40	610	630	630	640	640	640	600	580	630	600	130
9/16	22.95	620	640	640	640	640	640	600	580	630	600	130
⅝	25.50	620	640	640	640	640	640	600	580	600	600	130
11/16	28.05	620	640	640	640	640	640	600	580	600	580	130
¾	30.60	620	640	640	640	640	640	600	580	600	580	130
13/16	33.15	620	640	640	640	640	640	600	580	570	550	130
⅞	35.70	620	640	640	640	640	640	600	580	550	550	130
1	40.80	600	630	630	640	640	640	580	580	520	530	130
1⅛	45.90	580	620	620	640	640	640	580	580	520	500	130
1¼	51.00	550	600	600	600	600	600	560	560	520	450	130
1½	61.20	530	600	600	600	600	600	540	540	470	430	130
1¾	71.40	450	490	550	550	550	550	540	540	430	380	130
2	81.60	400	440	480	500	500	500	500	500	400	350	130
2¼	91.80	350	390	420	450	450	450	450	450	300	200	130

Plates 48″ wide and under can also be rolled on Universal Mills.

For greater length and Universal Mill Sizes, see Universal Mill Plate Table.

Plates of greater dimensions than shown in above tables may be submitted for special consideration

RECTANGULAR PLATES—Nickel Steel

SHEARED PLATES, ONE-FOURTH INCH AND OVER, EXTREME SIZES

Thickness, Inches	Widths and Lengths in Inches													
	102	96	90	84	78	72	66	60	54	50	48	42	36	30	24
1/4						240	240	260	280	280	280	280	280	260	260
5/16					260	260	270	300	310	310	340	340	340	310	310
3/8		280	340	390	420	450	500	500	500	500	480	450	450	430	430
7/16	260	300	360	400	430	480	520	520	520	520	500	490	490	480	480
1/2	270	320	380	420	460	485	520	520	520	520	500	490	490	480	480
9/16	270	320	380	420	460	485	520	520	520	520	500	490	490	480	480
5/8	270	300	355	390	440	480	520	520	520	520	500	500	500	480	450
11/16	260	300	355	390	440	460	490	500	500	500	500	500	480	480	450
3/4	260	300	355	390	440	450	460	500	500	500	500	500	480	480	450
13/16	260	300	355	390	440	440	460	480	500	500	500	500	480	460	440
7/8	260	300	355	390	440	440	460	480	480	480	480	480	480	450	440
1	260	290	320	370	400	430	440	460	480	480	480	480	440	420	420
1 1/8	250	270	295	330	375	400	410	420	440	440	440	440	440	420	420
1 1/4	240	260	290	315	330	350	360	380	390	400	400	420	420	400	400
1 1/2	230	260	290	290	310	330	350	370	390	390	390	390	380	380	360
1 3/4	220	230	250	270	300	310	330	350	370	390	390	360	340	340	320
2	210	230	250	260	290	295	310	330	350	370	370	340	320	320	290

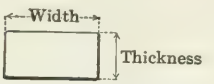
RECTANGULAR PLATES—Nickel Steel

UNIVERSAL MILL PLATES, ONE-FOURTH INCH AND OVER, EXTREME SIZES

Thickness, Inches	Widths and Lengths in Inches										
	48-46	45-41	40-36	35-31	30-26	25-20	19-17	16-15	14-12	11	10-6 1/8
1/4							660	660	660	540	540
5/16	540	540	600	660	720	780	780	780	780	600	600
3/8	720	720	780	840	960	960	1020	1020	1020	900	840
7/16	840	840	960	1020	1080	1080	1020	1020	1020	900	840
1/2	960	960	1080	1140	1200	1200	1020	1020	1020	1020	840
9/16	960	960	1080	1140	1200	1200	1020	1020	1020	1020	840
5/8	900	900	1020	1080	1140	1140	1000	1000	1020	1020	840
3/4	840	840	960	1020	1080	1080	1000	1000	1020	900	840
7/8	780	780	840	960	960	960	1000	1000	1000	900	840
1	720	750	780	816	840	900	1000	1000	1000	900	840
1 1/8	640	667	693	725	744	800	1000	1000	1000	840	840
1 1/4	575	600	624	652	672	720	1000	1000	1000	840	840
1 3/8	525	545	567	593	600	655	970	1000	1000	840	840
1 1/2	480	500	520	544	540	600	890	1000	980	840	840
1 5/8	444	461	480	502	504	554	820	978	980	840	840
1 3/4	410	428	445	466	480	514	765	908	980	720	720
1 7/8	384	400	416	435	444	480	710	847	968	660	720
2	360	375	390	408	420	450	670	794	908	600	720

All sizes of Rectangular Nickel Steel Plates given in above tables under 1/4" thick should be specified to gage only. Plates 1/2" thick and over can be rolled to either gage or weight per square foot.

SQUARE EDGE FLATS



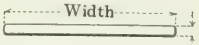
3/8″	to 1″,	wide, x 1/8″ to 7/8″.
Over 1″	to 2″,	wide, x 3/16″ to 1 3/4″.
Over 2″	to 5″,	wide, x 1/4″ to 3″.
Over 5″	to 7″,	wide, x 1/4″ to 2″.
Over 7″	to 7 1/2″,	wide, x 5/16″ to 1 1/2″.
Over 7 1/2″	to 8″,	wide, x 5/16″ to 1″.

Sizes not listed will be considered.
For weights, see tables of Flat Rolled Steel.

NUT STEEL FLATS

All sizes of Nut Steel Flats within the range of Square Edge Flats can be furnished. Some of the smaller sizes can be furnished in coils.

BAND EDGE FLATS



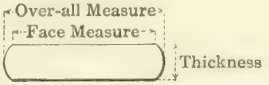
3/8″	wide, x No. 18 to No. 4 B.W.G.
7/16″	wide, x No. 19 to No. 4 B.W.G.
1/2″	wide, x No. 22 to No. 4 B.W.G.
9/16″ to 1″,	wide, x No. 23 to No. 4 B.W.G.
1 1/16″ to 2″,	wide, x No. 21 to No. 4 B.W.G.
2 1/16″ to 3″,	wide, x No. 20 to No. 1 B.W.G.
3 1/16″ to 3 1/2″,	wide, x No. 19 to No. 1 B.W.G.
3 9/16″ to 4″,	wide, x No. 18 to No. 1 B.W.G.
4 1/16″ to 4 1/2″	wide, x No. 17 to No. 1 B.W.G.
4 9/16″ to 5 1/16″,	wide, x No. 16 to No. 1 B.W.G.
5 1/8″ to 6 3/4″,	wide, x No. 15 to No. 0 B.W.G.
6 13/16″ to 9″,	wide, x No. 14 to No. 0 B.W.G.
9 1/8″ to 12″,	wide, x No. 12 to No. 0 B.W.G.
12 1/8″ to 15″,	wide, x No. 10 to No. 0 B.W.G.
15 1/8″ to 16″,	wide, x No. 8 to No. 0 B.W.G.

Sizes not listed will be considered.
Weights are approximately the weights of Flat Rolled Steel.

SKELP

All sizes within the range of Sheared Plates, Universal Mill Plates, and Band Edge Flats can be furnished.

ROUND EDGE FLATS, INCLUDING ROUND EDGE TIRE



	⅜″ to 7⁄16″,	wide, x 1⁄8″ to ¼″ Face Measure only.
	½″ to 9⁄16″	wide, x 1⁄8″ to 5⁄16″ Face or Over-all Measure.
	5⁄8″ to 11⁄16″,	wide, x 1⁄8″ to ⅜″ Face or Over-all Measure.
	¾″ to 13⁄16″,	wide, x 1⁄8″ to ½″ Face or Over-all Measure.
	7⁄8″ to 1″,	wide, x 1⁄8″ to ¾″ Face or Over-all Measure.
Over 1″	to 2″,	wide, x 3⁄16″ to 1″ Face or Over-all Measure.
Over 2″	to 4″,	wide, x 1⁄4″ to 1″ Face or Over-all Measure.
Over 4″	to 6″,	wide, x 5⁄16″ to 1″ Face or Over-all Measure.

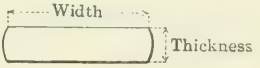
Also Round Edge Flats:

6″	to 6 1⁄16″,	wide, x 1⁄4″ to ½″ Face or Over-all Measure.
6¾″	to 7″,	wide, x ¼″ to ½″ Over-all Measure only.

The Over-all Measure is determined by adding to Face Measure:
One-half of the thickness for all sizes up to ½″, inclusive, in thickness.
5⁄16″ for all sizes over ½″ to ¾″, inclusive, in thickness.
⅜″ for all sizes over ¾″ in thickness.

Sizes not listed, and other roundings, will be considered.
For weights, see tables of Round Edge Flats.

OVAL EDGE FARM WAGON TIRE



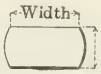
1″	to 1⅛″,	wide, x ¼″ to 11⁄32″
1¼″	to 2⅛″	wide, x ¼″ to ¾″
2¼″	to 3¾″,	wide, x ¼″ to 1″
3⅞″	to 4″,	wide, x ⅜″ to 1″

The Over-all Measure is determined by adding to Face Measure:

1⁄16″	for sizes ¼″	to 5⁄16″, inclusive, in thickness.
3⁄32″	for sizes over 5⁄16″	to 7⁄16″, inclusive, in thickness.
⅛″	for sizes over 7⁄16″	to 11⁄16″, inclusive, in thickness.
¼″	for sizes over 11⁄16″	to 1″, inclusive, in thickness.

Sizes not listed will be considered.
Weights are approximately the weights of Round Edge Flats.

ROUND EDGE TOE CALK

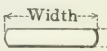


3/8" to 7/8",	wide, x 3/16"	5/8" to 1 1/8",	wide, x 1/2"
5/16" to 1",	wide, x 1/4"	5/8" to 1",	wide, x 9/16"
3/8" to 1",	wide, x 5/16"	3/4" to 1 1/8"	wide, x 5/8"
7/16" to 1",	wide, x 3/8"	7/8" to 1 1/4"	wide, x 3/4"
1/2" to 1",	wide, x 7/16"		

The Over-all Measure is determined by adding to Face Measure:
1/16" for sizes 3/16", 1/4", and 5/16" in thickness.
3/32" for sizes 3/8", 7/16", 1/2", 9/16", 5/8", and 3/4" in thickness.

Sizes not listed will be considered.
Weights are approximately the weights of Round Edge Flats.

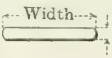
ROUND EDGE SPRING STEEL



3/4" to 13/16", wide, x 1/8" to 1/2"
7/8" to 1 1/2", wide, x 1/8" to 3/4"
1 9/16" to 4", wide, x 1/4" to 1"
4 1/8" to 7", wide, x 1/4" to 1/2"

Sizes not listed will be considered.
Weights are approximately the weights of Round Edge Flats.

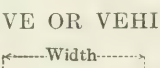
ROUND EDGE BABY CARRIAGE SPRING STEEL



1/2" to 9/16", wide, x No. 13 B.W.G. to 9/16"
5/8" to 1 1/8", wide, x No. 13 B.W.G. to 1/4"

Sizes not listed will be considered.
Weights are approximately the weights of Round Edge Flats.

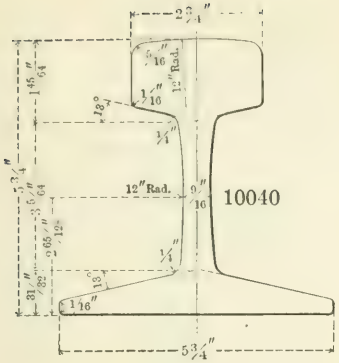
ROUND EDGE CONCAVE OR VEHICLE SPRING STEEL

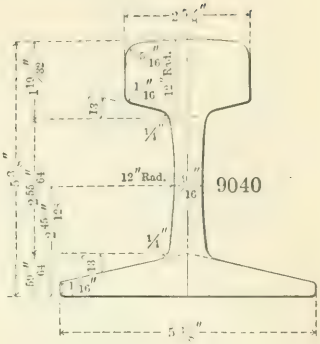


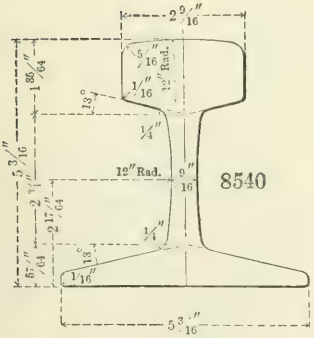
1 1/4" to 2", wide, x No 7 B.W.G. to No. 00 B.W.G.
2 1/16" to 2 1/2", wide, x No. 6 B.W.G. to No. 00 B.W.G.
2 9/16" to 3", wide, x No. 5 B.W.G. to 1/2"
3 1/16" to 4 1/2", wide, x 1/4" to 1/2"

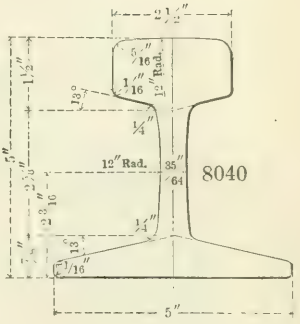
Sizes not listed will be considered.
Weights are approximately the weights of Round Edge Flats.

A. S. C. E. RAILS



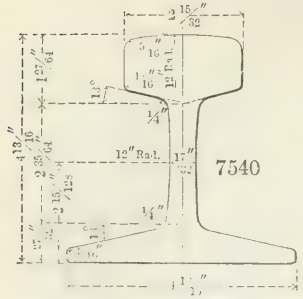


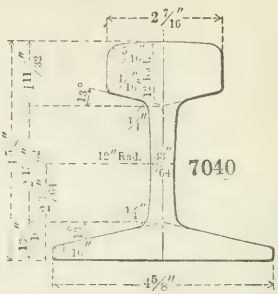


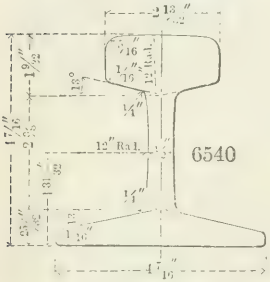


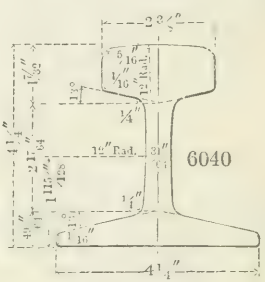
Rails					Splice Bars	
Section Index	Depth, Inches	Width		Weight per Yard, Pounds	Regular	Miscellaneous
		Base, Inches	Head, Inches			
10040	5¾	5¾	2¾	100	S 10040	
9040	5⅜	5⅜	2⅝	90	S 9040	S 10030
8540	5 3/16	5 3/16	2 9/16	85	S 8540	
8040	5	5	2½	80	S 8040	S 8040 A S 8040 B S 9030

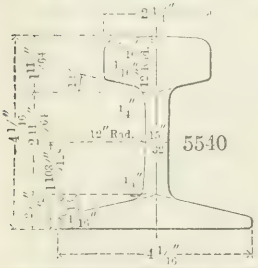
A. S. C. E. RAILS—Concluded

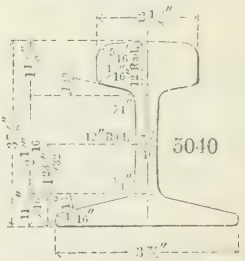








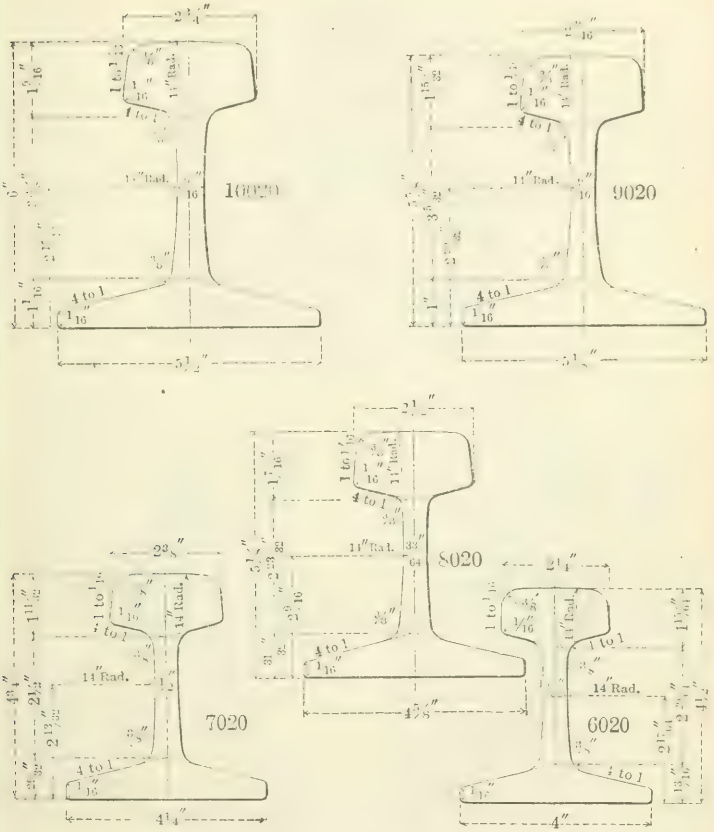




Section Index	Depth, Inches	Rails: Width: Base, Inches	Rails: Width: Head, Inches	Rails: Weight per Yard, Pounds	Splice Bars: Regular	Splice Bars: Miscellaneous
7540	4 13/16	4 13/16	2 15/32	75	S 7540	
7040	4 5/8	4 5/8	2 7/16	70	S 7040	S 7040 A S 7040 C
6540	4 7/16	4 7/16	2 13/32	65	S 6540	
6040	4 1/4	4 1/4	2 3/8	60	S 6040	
5540	4 1/16	4 1/16	2 1/4	55	S 5540	S 5540 A
5040	3 7/8	3 7/8	2 1/8	50	S 5040	

AMERICAN RAILWAY ASSOCIATION RAILS

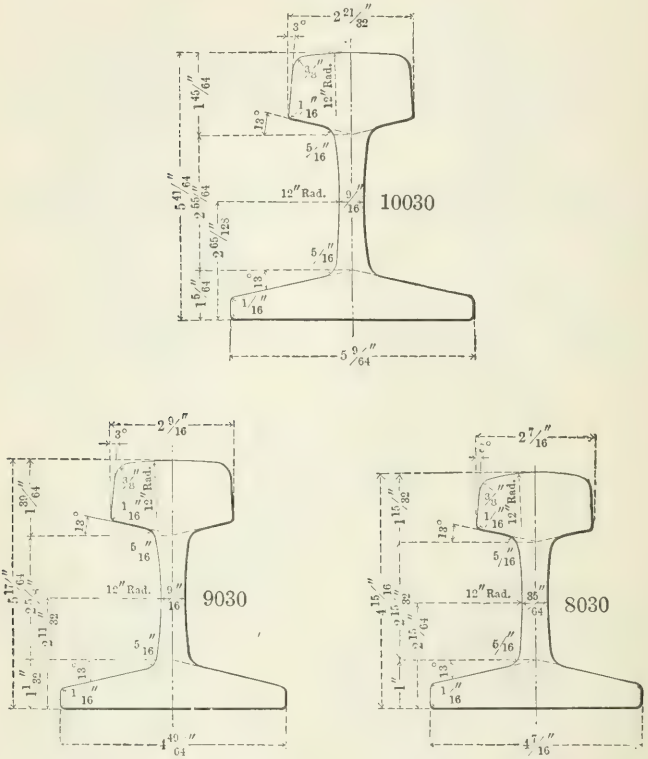
SERIES A



Section Index	Depth, Inches	Rails: Width, Base, Inches	Rails: Width, Head, Inches	Rails: Weight per Yard, Pounds	Splice Bars: Regular	Splice Bars: Miscellaneous
10020	6	5 1/2	2 3/4	100	S 10020 A	
9020	5 5/8	5 1/8	2 9/16	90	S 9020	
8020	5 1/8	4 5/8	2 1/2	80	S 8020	
7020	4 3/4	4 1/4	2 3/8	70	S 7020	
6020	4 1/2	4	2 1/4	60	S 6020	

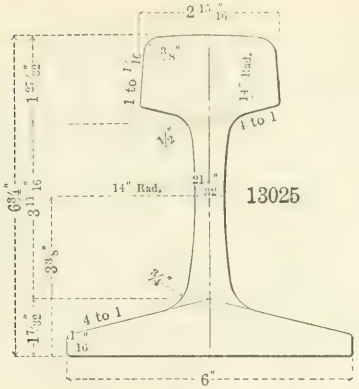
AMERICAN RAILWAY ASSOCIATION RAILS

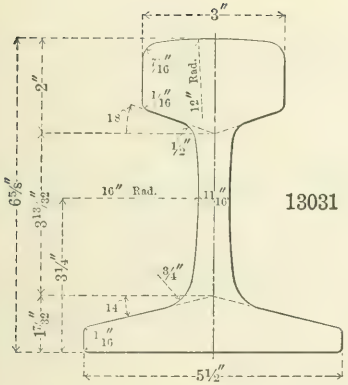
SERIES B

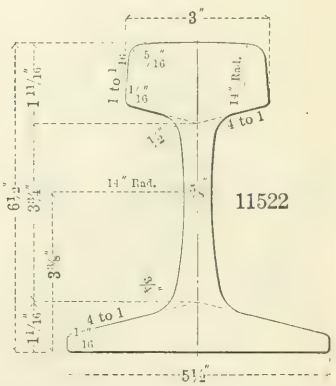


Section Index	Depth, Inches	Width		Weight per Yard, Pounds	Splice Bars	
		Base, Inches	Head, Inches		Regular	Miscellaneous
10030	$5\frac{41}{64}$	$5\frac{9}{64}$	$2\frac{21}{32}$	100	S 10030	
9030	$5\frac{17}{64}$	$4\frac{49}{64}$	$2\frac{9}{16}$	90	S 9030B	S 8040 S 8040 B S 8040 E
8030	$4\frac{15}{16}$	$4\frac{7}{16}$	$2\frac{7}{16}$	80	S 8030	S 7040 S 7040 A

MISCELLANEOUS RAILS

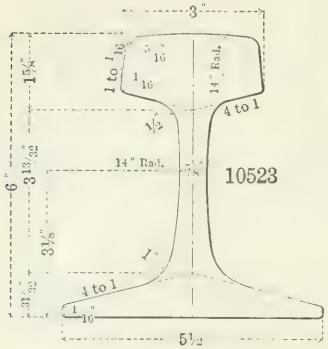


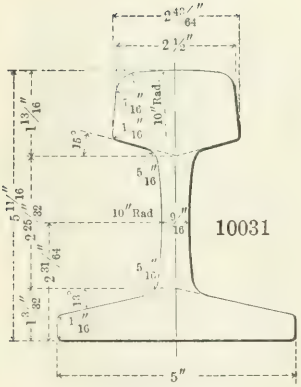


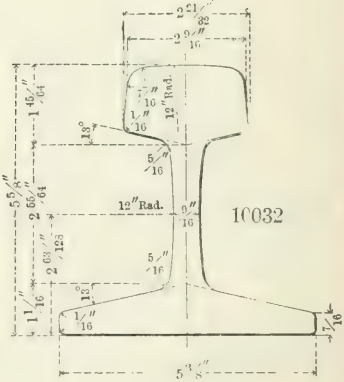


Section Index	Depth, Inches	Rails: Width, Base, Inches	Rails: Width, Head, Inches	Rails: Weight per Yard, Pounds	Splice Bars: Regular	Splice Bars: Miscellaneous
13025	6¾	6	2 15/16	130	S 13025	
13031	6⅝	5½	3	130	S 13031 B	
11522	6½	5½	3	115	S 11522 A	

MISCELLANEOUS RAILS—Concluded

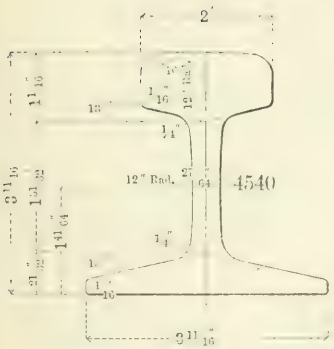






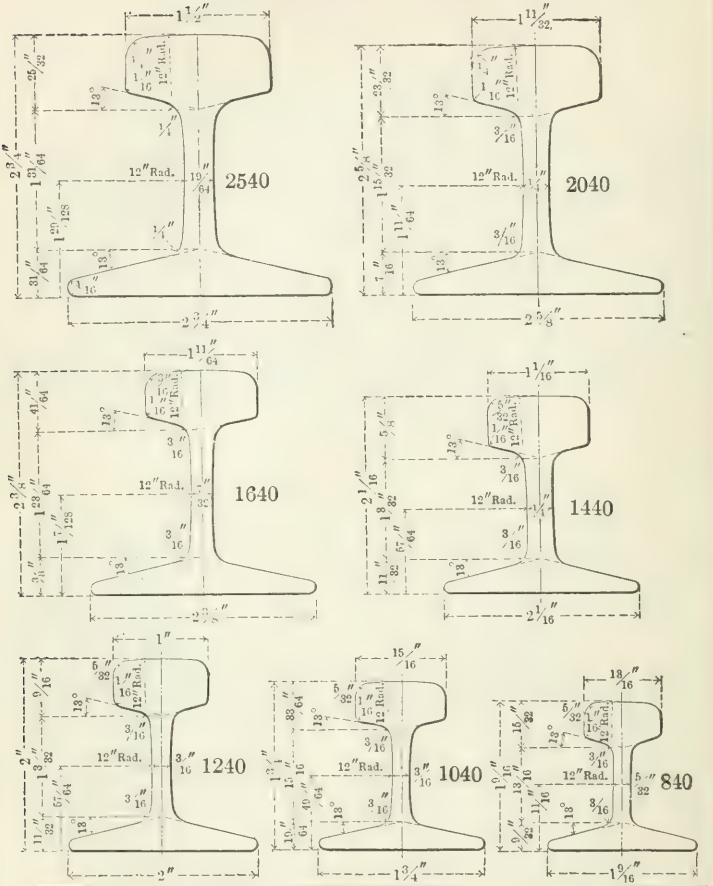
Section Index	Depth, Inches	Rails: Width, Base, Inches	Rails: Width, Head, Inches	Rails: Weight per Yard Pounds	Splice Bars: Regular	Splice Bars: Miscellaneous
10523	6	5½	3	105	S 10523	
10031	5 11/16	5	2 43/64	100	S 10031 C	
10032	5⅝	5⅜	2 21/32	100	S 9040	S 10030

LIGHT RAILS



Section Index	Depth, Inches	Rails: Width, Base, Inches	Rails: Width, Head, Inches	Rails: Weight per Yard, Pounds	Splice Bars: Regular
4540	$3\frac{11}{16}$	$3\frac{11}{16}$	2	45	S 4540
4040	$3\frac{1}{2}$	$3\frac{1}{2}$	$1\frac{7}{8}$	40	S 4040
3540	$3\frac{5}{16}$	$3\frac{5}{16}$	$1\frac{3}{4}$	35	S 3540
3040	$3\frac{1}{8}$	$3\frac{1}{8}$	$1\frac{11}{16}$	30	S 3040

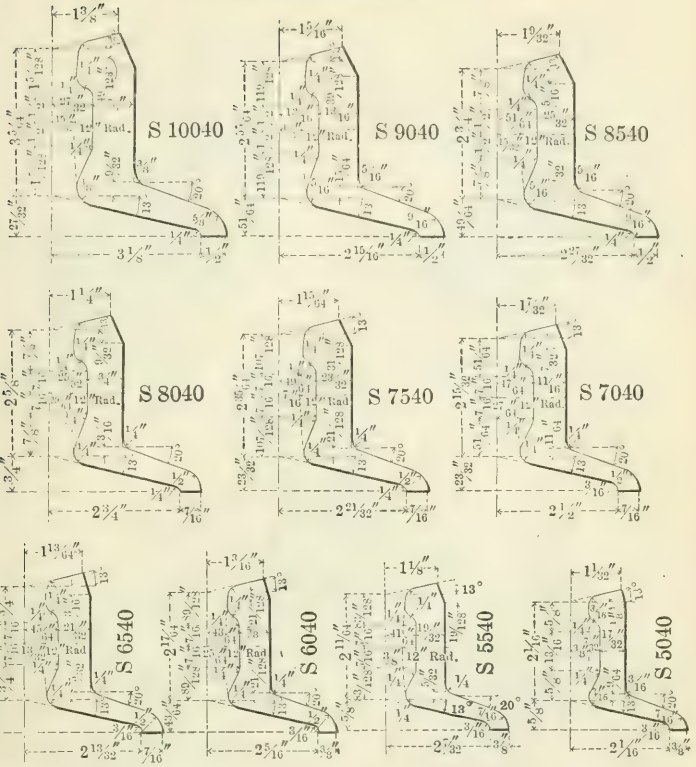
LIGHT RAILS—Concluded



Section Index	Depth, Inches	Width		Weight per Yard, Pounds	Splice Bars
		Base, Inches	Head, Inches		Regular
2540	$2\frac{3}{4}$	$2\frac{3}{4}$	$1\frac{1}{2}$	25	S 2540
2040	$2\frac{5}{8}$	$2\frac{5}{8}$	$1\frac{11}{32}$	20	S 2040
1640	$2\frac{3}{8}$	$2\frac{3}{8}$	$1\frac{11}{64}$	16	S 1640
1440	$2\frac{1}{16}$	$2\frac{1}{16}$	$1\frac{1}{16}$	14	S 1440
1240	2	2	1	12	S 1240
1040	$1\frac{3}{4}$	$1\frac{3}{4}$	$\frac{15}{16}$	10	S 1040
840	$1\frac{9}{16}$	$1\frac{9}{16}$	$\frac{13}{16}$	8	S 840

ANGLE SPLICE BARS

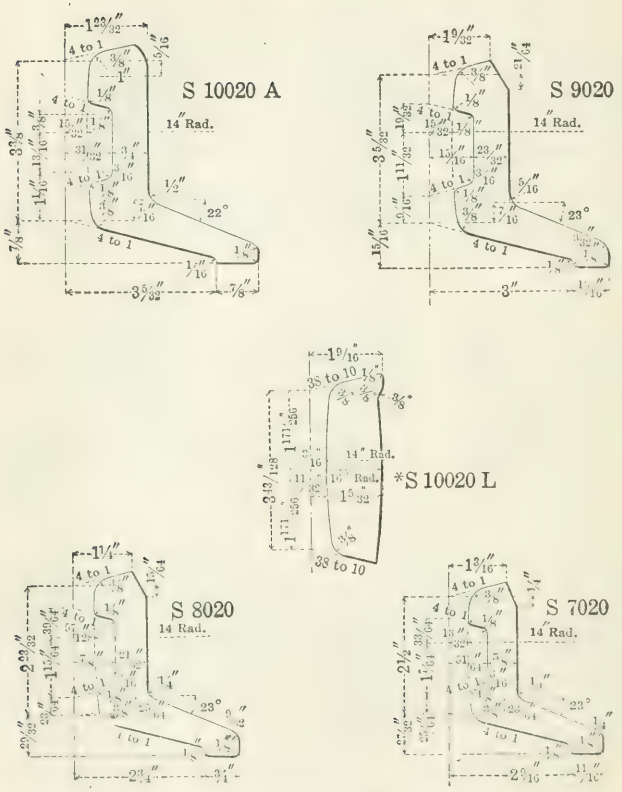
A. S. C. E. RAILS



Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
S 10040	15.8 unfinished	10040
S 9040	13.5 "	9040, 10030, 10032
S 8540	12.4 "	8540
S 8040	11.5 "	8040, 9030, 8077
S 7540	10.7 "	7540
S 7040	10.0 "	7040
S 6540	9.2 "	6540
S 6040	8.4 "	6040
S 5540	7.5 "	5540
S 5040	6.6 "	5040

ANGLE SPLICE BARS—Continued

A. R. A. RAILS—SERIES A

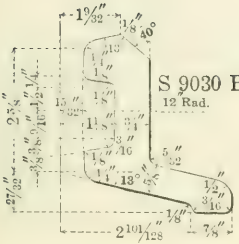


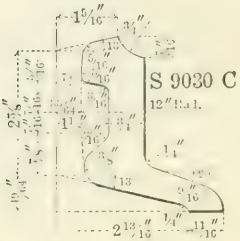
Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
S 10020 A	18.8 unfinished	10020
*S 10020 L	13.9 "	10020
S 9020	16.6 "	9020
S 8020	13.4 "	8020
S 7020	11.6 "	7020

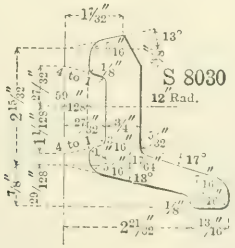
*Furnished only by special arrangement.

ANGLE SPLICE BARS—Continued

A. R. A. RAILS—SERIES B



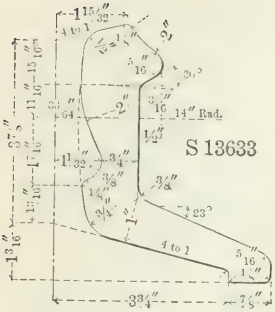


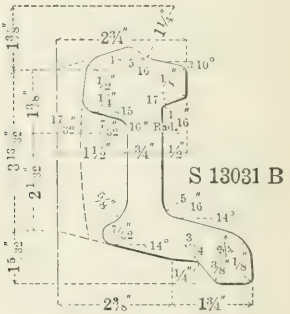


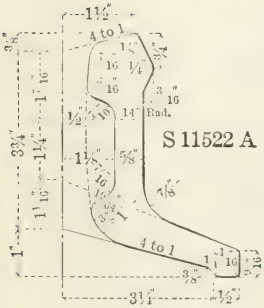
Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
S 9030 B	15.1 unfinished	9030
S 9030 C	13.8 "	9030
S 8030	12.7 "	8030

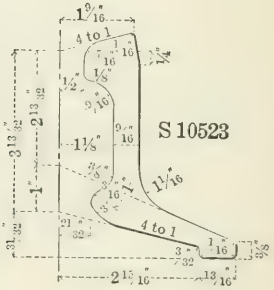
ANGLE SPLICE BARS—Continued

MISCELLANEOUS RAILS





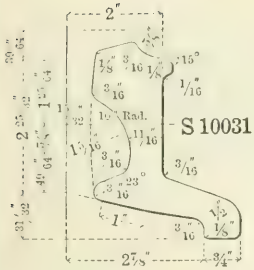


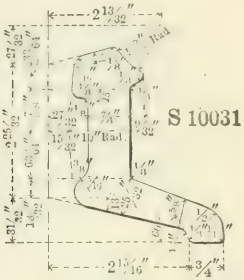


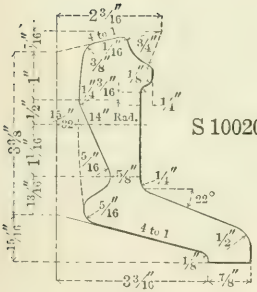
Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
S 13633	25.5 unfinished	
S 13031B	23.3 "	13031
S 11522A	18.4 "	11522
S 10523	15.1 "	10523

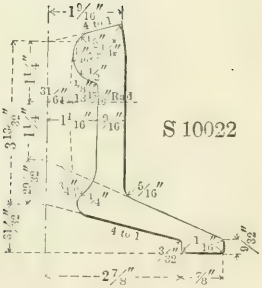
ANGLE SPLICE BARS—Continued

MISCELLANEOUS RAILS—Continued





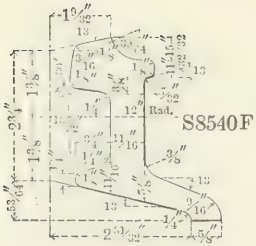


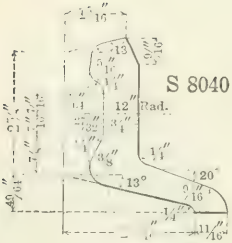


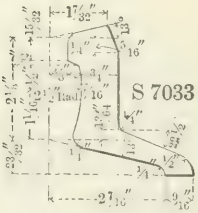
Splice Bars			Rails
Section Index	Weight per Foot, Pounds		Section Index
S 10031 C	17.0	unfinished	10031
S 10031	16.2	"	10031
S 10020 F	20.4	"	10020
S 10022	14.5	"	

ANGLE SPLICE BARS—Continued

MISCELLANEOUS RAILS—Concluded





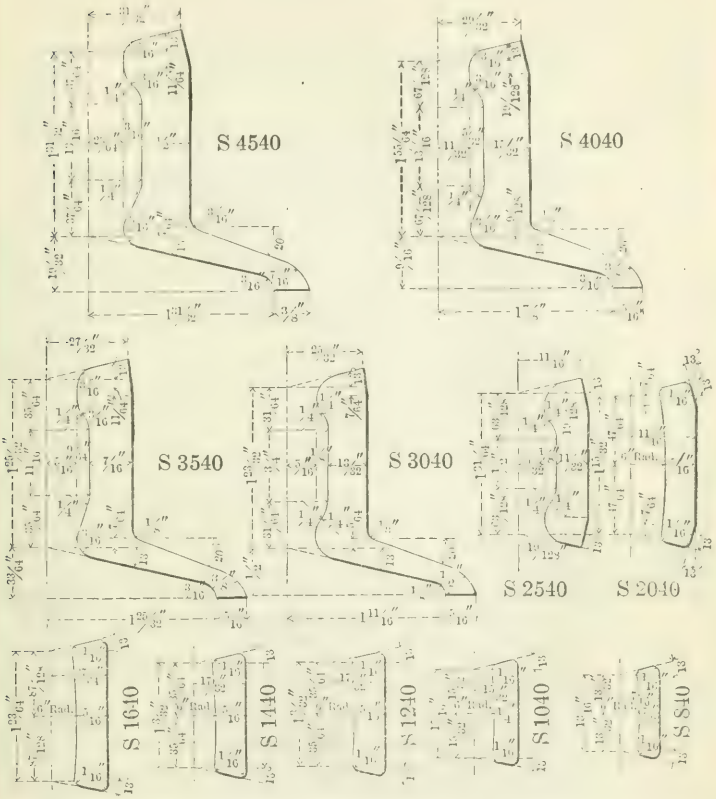


Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
*S 8540 F	14.6	
S 85 HA	12.0	85 H
S 8040 E	12.9	8040, 9030, 8077
S 7033	9.8	7033, 6733, 6033, 5633

*Furnished only by special arrangement.

ANGLE SPLICE BARS AND FISH BARS—Concluded

LIGHT RAILS



Splice Bars		Rails
Section Index	Weight per Foot, Pounds	Section Index
S 4540	5.8 unfinished	4540
S 4040	5.0 "	4040
S 3540	4.6 "	3540
S 3040	3.97 "	3040
S 2540	2.20 "	2540
S 2040	1.87 "	2040
S 1640	1.70 "	1640
S 1440	1.36 "	1440
S 1240	1.36 "	1240
S 1040	0.99 "	1040
S 840	0.75 "	840

TABLE OF RAILS AND ACCESSORIES

Rail Section	Weight per Yard	Height of Rail	Base of Rail	Length of Splice Bar	Size of Bolt	Size of Spike	One Rail Joint Weight in Pounds: One Pair Splice Bars	Bolts and Nuts	Total Joint Complete	Accessories for 1000 Tons of Rails — Number: Pairs of Splice Bars	Bolts, Nuts	Spikes	Weight in Gross Tons: Splice Bars	Bolts, Nuts	Spikes	Total Accessories	Material for One Mile of Single Track — Number: Pairs of Splice Bars	Bolts, Nuts	Spikes	Weight in Gross Tons: Splice Bars	Bolts, Nuts	Spikes	Total Accessories	Rails	Total Mat'l Complete
	Lbs.	In.	In.	In.	In.	In.																			
13031	130	$6\frac{7}{8}$	$5\frac{1}{2}$	24	$1\frac{1}{8}$x6	$5\frac{1}{16}$x$\frac{9}{16}$	89.25	11.32	100.57	1596	6384	56390	63.59	8.07	14.81	86.47	326	1304	11520	12.99	1.65	3.03	17.67	204.28	221.95
10040	100	$5\frac{3}{4}$	$5\frac{3}{4}$	34	1x4⅝	$5\frac{1}{16}$x$\frac{9}{16}$	85.65	9.70	95.35	2075	12450	73312	79.33	8.98	19.25	107.56	326	1956	11520	12.47	1.41	3.03	16.91	157.14	174.05
10030	100	$5\frac{41}{64}$	$5\frac{29}{64}$	34	1x4⅝	$5\frac{1}{16}$x$\frac{9}{16}$	91.62	9.70	101.32	2075	12450	73312	84.87	8.98	19.25	113.10	326	1956	11520	13.33	1.41	3.03	17.77	157.14	174.91
10029	100	6	$5\frac{1}{2}$	34	1x4⅝	$5\frac{1}{16}$x$\frac{9}{16}$	103.94	9.70	113.64	2075	12450	73312	96.28	8.98	19.25	124.51	326	1956	11520	15.12	1.41	3.03	19.56	157.14	176.70
9040	90	$5\frac{3}{8}$	$5\frac{3}{8}$	34	1x4⅜	$5\frac{1}{16}$x$\frac{9}{16}$	72.74	9.40	82.14	2305	13830	81448	74.85	9.67	21.39	105.91	326	1956	11520	10.59	1.37	3.03	14.99	141.43	156.42
9030	90	$5\frac{17}{64}$	$4\frac{49}{64}$	34	1x4⅜	$5\frac{1}{16}$x$\frac{9}{16}$	77.53	9.70	87.23	2305	13830	81448	79.78	9.98	21.39	111.15	326	1956	11520	11.28	1.41	3.03	15.72	141.43	157.15
9020	90	$5\frac{5}{8}$	$5\frac{1}{8}$	34	1x4⅜	$5\frac{1}{16}$x$\frac{9}{16}$	90.51	9.52	100.03	2305	13830	81448	93.14	9.80	21.39	124.33	326	1956	11520	13.17	1.39	3.03	17.59	141.43	159.02
8540	85	$5\frac{9}{16}$	$5\frac{3}{16}$	34	⅞x4⅜	$5\frac{1}{16}$x$\frac{9}{16}$	67.56	6.90	74.46	2441	14646	86248	73.62	7.52	22.65	103.79	326	1956	11520	9.83	1.00	3.03	13.86	133.57	147.43
8040	80	5	5	34	⅞x4⅛	$5\frac{1}{16}$x$\frac{9}{16}$	62.58	6.90	69.48	2593	15558	91640	72.44	7.98	24.06	104.48	326	1956	11520	9.11	1.00	3.03	13.14	125.71	138.85
8030	80	$4\frac{15}{16}$	$4\frac{7}{16}$	34	⅞x4¼	$5\frac{1}{16}$x$\frac{9}{16}$	68.42	7.01	75.43	2593	15558	91640	79.20	8.11	24.06	111.37	326	1956	11520	9.96	1.02	3.03	14.01	125.71	139.72
8020	80	$5\frac{1}{8}$	$4\frac{5}{8}$	34	⅞x4¼	$5\frac{1}{16}$x$\frac{9}{16}$	73.22	6.90	80.12	2593	15558	91640	84.76	7.98	24.06	116.80	326	1956	11520	10.66	1.00	3.03	14.69	125.71	140.40
7540	75	$4\frac{13}{16}$	$4\frac{13}{16}$	34	⅞x4	$5\frac{1}{16}$x$\frac{9}{16}$	57.97	6.74	64.71	2766	16596	97744	71.58	8.32	25.67	105.57	326	1956	11520	8.44	.98	3.03	12.45	117.86	130.31
7040	70	$4\frac{5}{8}$	$4\frac{5}{8}$	34	¾x3¾	$5\frac{1}{16}$x$\frac{9}{16}$	54.64	4.56	59.20	2964	17784	104728	72.30	6.03	27.50	105.83	326	1956	11520	7.95	.66	3.03	11.64	110.00	121.64
*7030	70	$4\frac{35}{64}$	$4\frac{3}{64}$	34	¾x4	$5\frac{1}{16}$x$\frac{9}{16}$	64.72	4.72	69.44	2964	17784	104728	85.64	6.25	27.50	119.39	326	1956	11520	9.42	.69	3.03	13.14	110.00	123.14
7020	70	$4\frac{3}{4}$	$4\frac{1}{4}$	34	¾x3¾	$5\frac{1}{16}$x$\frac{9}{16}$	63.73	4.56	68.29	2964	17784	104728	84.33	6.03	27.50	117.86	326	1956	11520	9.27	.66	3.03	12.96	110.00	122.96
6540	65	$4\frac{7}{16}$	$4\frac{7}{16}$	24	¾x3⅝	$5\frac{1}{16}$x$\frac{9}{16}$	35.55	2.98	38.53	3192	12768	112808	50.66	4.25	29.62	84.53	326	1304	11520	5.17	.43	3.03	8.63	102.14	110.77
6040	60	$4\frac{1}{4}$	$4\frac{1}{4}$	24	¾x3½	$5\frac{1}{16}$x$\frac{9}{16}$	32.40	2.93	35.33	3457	13828	122176	50.00	4.52	32.08	86.60	326	1304	11520	4.72	.43	3.03	8.18	94.29	102.47
*6030	60	$4\frac{3}{16}$	$3\frac{11}{16}$	24	¾x3⅝	$5\frac{1}{16}$x$\frac{9}{16}$	36.24	2.98	39.22	3457	13828	122176	55.93	4.60	32.08	92.61	326	1304	11520	5.27	.43	3.03	8.73	94.29	103.02
6020	60	$4\frac{1}{2}$	4	24	¾x3⅝	$5\frac{1}{16}$x$\frac{9}{16}$	40.92	2.98	43.90	3457	13828	122176	63.15	4.60	32.08	99.83	326	1304	11520	5.96	.43	3.03	9.42	94.29	103.71
5540	55	$4\frac{1}{16}$	$4\frac{1}{16}$	24	¾x3⅜	$5\frac{1}{16}$x$\frac{9}{16}$	28.90	2.91	31.81	3772	15088	133288	48.67	4.90	35.00	88.57	326	1304	11520	4.21	.42	3.03	7.66	86.43	94.09
5040	50	$3\frac{7}{8}$	$3\frac{7}{8}$	24	¾x3⅛	$5\frac{1}{16}$x$\frac{9}{16}$	25.50	2.78	28.28	4149	16596	146620	47.23	5.15	38.50	90.88	326	1304	11520	3.71	.40	3.03	7.14	78.57	85.71
4540	45	$3\frac{11}{16}$	$3\frac{11}{16}$	20	¾x3	$5\frac{1}{16}$x$\frac{9}{16}$	18.75	2.72	21.47	5148	20592	149344	43.09	6.25	39.22	88.56	364	1456	10560	3.05	.44	2.77	6.26	70.71	76.97
4040	40	$3\frac{1}{2}$	$3\frac{1}{2}$	20	¾x2⅞	5 x$\frac{1}{2}$	16.10	2.66	18.76	5791	23164	167992	41.62	6.88	30.60	79.10	364	1456	10560	2.62	.43	1.92	4.97	62.86	67.83
3540	35	$3\frac{5}{16}$	$3\frac{5}{16}$	$16\frac{1}{8}$	⅝x2½	4½x$\frac{1}{2}$	12.10	1.60	13.70	6618	26472	192000	35.79	4.73	31.97	72.49	364	1456	10560	1.97	.26	1.76	3.99	55.00	58.99
3040	30	$3\frac{1}{8}$	$3\frac{1}{8}$	$16\frac{1}{8}$	⅝x2¼	4 x$\frac{1}{2}$	10.45	1.60	12.05	7722	30888	224012	36.02	5.51	33.33	74.86	364	1456	10560	1.70	.26	1.57	3.53	47.14	50.67
2540	25	$2\frac{3}{4}$	$2\frac{3}{4}$	$16\frac{1}{8}$	½x2½	4 x$\frac{1}{2}$	5.70	.86	6.56	9264	37056	268772	23.57	3.56	40.00	67.13	364	1456	10560	.93	.14	1.57	2.64	39.29	41.93
2040	20	$2\frac{5}{8}$	$2\frac{5}{8}$	$16\frac{1}{8}$	½x2	3½x$\frac{1}{2}$	4.86	.83	5.69	11581	46324	335984	25.12	4.29	48.30	77.71	364	1456	10560	.79	.13	1.52	2.44	31.42	33.87
1640	16	$2\frac{3}{8}$	$2\frac{3}{8}$	$16\frac{1}{8}$	½x1¾	3½x⅜	4.36	.80	5.16	14479	57916	420048	28.18	5.17	31.88	65.23	364	1456	10560	.71	.13	.80	1.64	25.14	26.78
1440	14	$2\frac{1}{16}$	$2\frac{1}{16}$	$16\frac{1}{8}$	½x1¾	3 x⅜	3.44	.80	4.24	16545	66180	480000	25.41	5.91	31.93	63.25	364	1456	10560	.56	.13	.70	1.39	22.00	23.39
1240	12	2	2	$16\frac{1}{8}$	½x1¾	3 x⅜	3.44	.80	4.24	19300	77200	559916	29.64	6.89	37.24	73.77	364	1456	10560	.56	.13	.70	1.39	18.86	20.25
1040	10	$1\frac{7}{8}$	$1\frac{7}{8}$	$16\frac{1}{8}$	⅜x1½	2½x$\frac{5}{16}$	2.60	.45	3.05	23155	92620	671756	26.88	4.65	26.99	58.52	364	1456	10560	.42	.07	.42	.91	15.72	16.63
840	8	$1\frac{9}{16}$	$1\frac{9}{16}$	$16\frac{1}{8}$	⅜x1½	2½x$\frac{5}{16}$	2.00	.45	2.45	28958	115832	840096	25.86	5.82	33.75	65.43	364	1456	10560	.33	.07	.42	.82	12.57	13.39

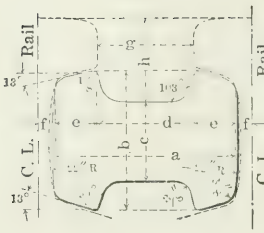
Rails 50 pounds and over—Basis of table, 90% furnished 33 ft. and 10% not less than 24 ft. long, varying by full feet. Ties 22 in. centers, 2880 ties per mile.
Rails 45 pounds and under—Basis of table, 90% furnished 30 ft. and 10% not less than 20 ft. long. Ties 24 in. centers, 2640 ties per mile.
Number and weight of accessories do not allow for any excess. Rails marked * not rolled by Carnegie Steel Company.

TABLE OF RAILS AND ACCESSORIES

Rail Section	Weight per Meter	Height of Rail	Base of Rail	Length of Splice Bar	Size of Bolt	Size of Spike	One Rail Joint Wt. in Kilograms			Accessories for 1000 Tonnes of Rails Number			Weight in Tonnes				Material for One Kilometer of Single Track Number			Weight in Tonnes					
							One Pair Splice Bars	Bolts and Nuts	Total Joint Complete	Pairs of Splice Bars	Bolts, Nuts	Spikes	Splice Bars	Bolts, Nuts	Spikes	Total Accessories	Pairs of Splice Bars	Bolts, Nuts	Spikes	Splice Bars	Bolts, Nuts	Spikes	Total Accessories	Rails	Total Mat'l Complete
	Kg.	mm.	mm.	mm.	mm.	mm.																		
13031	64.49	168.28	139.70	610	28.6x152	140x14.3	40.48	5.14	45.62	1582	6328	51700	64.04	8.13	13.81	85.98	204	816	6668	8.26	1.05	1.78	11.09	128.98	140.07
10040	49.60	146.05	146.05	864	25.4x117	140x14.3	38.85	4.40	43.25	2056	12336	67216	79.88	9.05	17.95	106.88	204	1224	6668	7.93	.90	1.78	10.61	99.20	109.81
10030	49.60	143.27	130.57	864	25.4x117	140x14.3	41.56	4.40	45.96	2056	12336	67216	85.45	9.05	17.95	112.45	204	1224	6668	8.48	.90	1.78	11.26	99.20	110.46
10020	49.60	152.40	139.70	864	25.4x117	140x14.3	46.15	4.40	50.55	2056	12336	67216	94.88	9.05	17.95	121.88	204	1224	6668	9.42	.90	1.78	12.10	99.20	111.30
9040	44.64	136.52	136.52	864	25.4x111	140x14.3	32.99	4.26	37.25	2285	13710	74688	75.38	9.73	19.94	105.05	204	1224	6668	6.73	.87	1.78	9.38	89.28	98.66
9030	44.64	133.74	121.04	864	25.4x117	140x14.3	35.17	4.40	39.57	2285	13710	74688	80.36	10.05	19.94	110.35	204	1224	6668	7.17	.90	1.78	9.85	89.28	99.13
9020	44.64	142.87	130.17	864	25.4x114	140x14.3	41.06	4.32	45.38	2285	13710	74688	93.82	9.87	19.94	123.63	204	1224	6668	8.38	.88	1.78	11.04	89.28	100.32
8540	42.16	131.76	131.76	864	22x105	140x14.3	30.65	3.13	33.78	2419	14514	79080	74.14	7.57	21.11	102.82	204	1224	6668	6.25	.64	1.78	8.67	84.32	92.99
8040	39.68	127.00	127.00	864	22x105	140x14.3	28.39	3.13	31.52	2570	15420	84024	72.96	8.04	22.43	103.43	204	1224	6668	5.79	.64	1.78	8.21	79.36	87.57
8030	39.68	125.41	112.71	864	22x108	140x14.3	31.04	3.18	34.22	2570	15420	84024	79.77	8.17	22.43	110.37	204	1224	6668	6.33	.65	1.78	8.76	79.36	88.12
8020	39.68	130.17	117.47	864	22x105	140x14.3	33.21	3.13	36.34	2570	15420	84024	85.37	8.04	22.43	115.84	204	1224	6668	6.77	.64	1.78	9.19	79.36	88.55
7540	37.20	122.24	122.24	864	22x102	140x14.3	26.30	3.06	29.36	2742	16452	89624	72.12	8.39	23.93	104.44	204	1224	6668	5.87	.62	1.78	7.77	74.40	82.17
7040	34.72	117.47	117.47	864	19x95	140x14.3	24.78	2.07	26.85	2938	17628	96024	72.80	6.08	25.64	104.52	204	1224	6668	5.06	.42	1.78	7.26	69.44	76.70
*7030	34.72	115.49	102.79	864	19x102	140x14.3	29.36	2.14	31.50	2938	17628	96024	86.26	6.29	25.64	118.19	204	1224	6668	5.99	.44	1.78	8.21	69.44	77.65
7020	34.72	120.65	107.95	864	19x95	140x14.3	28.91	2.07	30.98	2938	17628	96024	84.94	6.08	25.64	116.66	204	1224	6668	5.90	.42	1.78	8.10	69.44	77.54
6540	32.24	112.71	112.71	610	19x92	140x14.3	16.10	1.35	17.45	3164	12656	103412	50.94	4.27	27.61	82.82	204	816	6668	3.28	.28	1.78	5.34	64.48	69.82
6040	29.76	107.95	107.95	610	19x89	140x14.3	14.70	1.33	16.03	3427	13708	112030	50.38	4.56	29.91	84.85	204	816	6668	3.00	.27	1.78	5.05	59.52	64.57
*6030	29.76	106.36	93.66	610	19x92	140x14.3	16.44	1.35	17.79	3427	13708	112030	56.34	4.63	29.91	90.88	204	816	6668	3.35	.28	1.78	5.41	59.52	64.93
6020	29.76	114.30	101.60	610	19x92	140x14.3	18.56	1.35	19.91	3427	13708	112030	63.61	4.63	29.91	98.15	204	816	6668	3.79	.28	1.78	5.85	59.52	65.37
5540	27.28	103.19	103.19	610	19x86	140x14.3	13.10	1.32	14.42	3739	14956	122212	48.98	4.94	32.63	86.55	204	816	6668	2.67	.27	1.78	4.72	54.56	59.28
5040	24.80	98.42	98.42	610	19x79	140x14.3	11.60	1.26	12.86	4113	16452	134336	47.71	5.18	35.87	88.76	204	816	6668	2.37	.26	1.78	4.41	49.60	54.01
4540	22.32	93.66	93.66	508	19x76	140x14.3	8.50	1.23	9.73	4965	19860	149372	42.20	6.11	39.88	88.19	222	888	6668	1.89	.27	1.78	3.94	44.64	48.58
4040	19.84	88.89	88.89	508	19x73	127x12.7	7.30	1.21	8.51	5586	22344	168044	40.78	6.76	30.09	77.63	222	888	6668	1.62	.26	1.23	3.11	39.68	42.79
3540	17.36	84.14	84.14	410	16x63	114.3x12.7	5.50	.73	6.23	6384	25536	192052	35.11	4.66	32.46	72.23	222	888	6668	1.22	.16	1.12	2.50	34.72	37.22
3040	14.88	79.37	79.37	410	16x63	101.6x12.7	4.74	.73	5.47	7448	29792	224060	35.30	5.44	33.83	74.57	222	888	6668	1.05	.16	1.01	2.22	29.76	31.98
2540	12.40	69.85	69.85	410	12.7x54	101.6x12.7	2.58	.39	2.97	8937	35748	268872	23.06	3.49	40.60	67.15	222	888	6668	0.57	.09	1.01	1.67	24.80	26.47
2040	9.92	66.67	66.67	410	12.7x50.8	88.9x12.7	2.20	.38	2.58	11171	44684	336088	24.58	4.24	49.07	77.89	222	888	6668	0.49	.08	.97	1.54	19.84	21.38
1640	7.94	60.32	60.32	410	12.7x44.4	88.9x 9.5	1.98	.36	2.34	13957	55828	419900	27.63	5.02	33.59	66.24	222	888	6668	0.44	.08	.53	1.05	15.88	16.93
1440	6.94	52.39	52.39	410	12.7x44.4	76.2x 9.5	1.56	.36	1.92	15968	63872	480404	24.91	5.75	33.66	64.32	222	888	6668	0.35	.08	.47	0.90	13.88	14.78
1240	5.95	50.80	50.80	410	12.7x44.4	76.2x 9.5	1.56	.36	1.92	18625	74500	560336	29.06	6.71	39.22	74.99	222	888	6668	0.35	.08	.47	0.90	11.90	12.80
1040	4.96	44.45	44.45	410	9.5x38.1	63.5x 7.9	1.18	.20	1.38	22343	89372	672176	26.36	4.47	26.89	57.72	222	888	6668	0.26	.04	.27	0.57	9.92	10.49
840	3.97	39.69	39.69	410	9.5x38.1	63.5x 7.9	0.91	.20	1.11	27914	111656	839808	25.40	5.58	33.59	64.57	222	888	6668	0.26	.04	.27	0.51	7.94	8.45

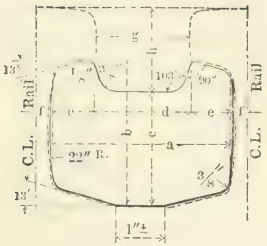
Rails 24.80 Kg. and over—basis of table, 90 % furnished 10 meters long, 10 % not less than 8 meters long. Ties 600 mm. centers. 1667 ties per kilometer.
Rails 22.32 Kg. and under—basis of table, 90 % furnished 9.144 meters long, 10 % not less than 7.315 meters long. Ties 600 mm. centers. 1667 ties per kilometer.
Number and weight of accessories do not allow for any excess. Rails marked * not rolled by Carnegie Steel Company.

FROG FILLERS



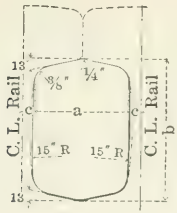
Section Index	Filler Section	Weight per Foot, Pounds	Dimensions, Inches								Rail Section
			a	b	c	d	e	f	g	h	
M 201	F 10001c	39.2	4 1/32	3 21/32	2 1/8	2 1/16	63/64	23/64	2	2 23/128	10040
M 202	F 10001b	38.2	3 29/32	3 21/32	2 1/8	1 15/16	63/64	23/64	1 7/8	2 23/128	10040
M 203	F 10001a	37.3	3 25/32	3 21/32	2 1/8	1 13/16	63/64	23/64	1 3/4	2 23/128	10040
M 204	F 9001c	34.5	3 29/32	3 13/32	1 7/8	2 1/16	59/64	23/64	2	2 11/128	9040
M 205	F 9001b	33.7	3 25/32	3 13/32	1 7/8	1 15/16	59/64	23/64	1 7/8	2 11/128	9040
M 206	F 9001a	32.8	3 21/32	3 13/32	1 7/8	1 13/16	59/64	23/64	1 3/4	2 11/128	9040
M 207	F 8501c	33.0	3 29/32	3 19/64	1 49/64	2 1/16	59/64	21/64	2	2 5/128	8540
M 208	F 8501b	32.2	3 25/32	3 19/64	1 49/64	1 15/16	59/64	21/64	1 7/8	2 5/128	8540
M 209	F 8501a	31.5	3 21/32	3 19/64	1 49/64	1 13/16	59/64	21/64	1 3/4	2 5/128	8540
M 210	F 8001c	31.4	3 27/32	3 9/64	1 25/32	2 1/16	57/64	21/64	2	1 59/64	8040
M 211	F 8001b	30.6	3 23/32	3 9/64	1 25/32	1 15/16	57/64	21/64	1 7/8	1 59/64	8040
M 212	F 8001a	29.8	3 19/32	3 9/64	1 25/32	1 13/16	57/64	21/64	1 3/4	1 59/64	8040
M 213	F 7501c	30.3	3 27/32	3 1/16	1 45/64	2 1/16	57/64	5/16	2	1 27/32	7540
M 214	F 7501b	29.6	3 23/32	3 1/16	1 45/64	1 15/16	57/64	5/16	1 7/8	1 27/32	7540
M 215	F 7501a	28.8	3 19/32	3 1/16	1 45/64	1 13/16	57/64	5/16	1 3/4	1 27/32	7540
M 216	F 7001c	29.3	3 27/32	2 63/64	1 5/8	2 1/16	57/64	19/64	2	1 49/64	7040
M 217	F 7001b	28.6	3 23/32	2 63/64	1 5/8	1 15/16	57/64	19/64	1 7/8	1 49/64	7040
M 218	F 7001a	27.9	3 19/32	2 63/64	1 5/8	1 13/16	57/64	19/64	1 3/4	1 49/64	7040
M 221	F 6501a	27.8	3 9/16	2 7/8	1 3/4	1 13/16	7/8	19/64	1 3/4	1 19/32	6540
M 224	F 6001a	26.5	3 9/16	2 3/4	1 5/8	1 13/16	7/8	9/32	1 3/4	1 69/128	6040

FROG FILLERS—Concluded

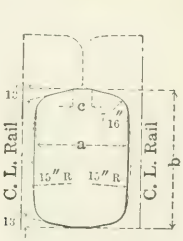


Section Index	Weight per Foot, Pounds	Dimensions, Inches								Rail Section
		a	b	c	d	e	f	g	h	
M 232	44.7	3 31/32	3 15/16	3	1 29/32	1 1/32	23/64	1 15/16	2 3/16	10040
M 231	42.8	3 29/32	3 13/16	3	1 29/32	1 1/32	23/64	1 3/4	2 3/16	10040
M 230	41.0	3 27/32	3 19/32	2 7/8	1 29/32	31/32	23/64	1 15/16	1 31/32	9040
M 229	38.6	3 21/32	3 9/16	2 27/32	1 28/32	31/32	23/64	1 3/4	2	9040
M 228	39.4	3 27/32	3 15/32	2 3/4	1 29/32	31/32	21/64	1 15/16	1 15/16	8540
M 227	37.1	3 21/32	3 7/16	2 23/32	1 28/32	31/32	21/64	1 3/4	1 31/32	8540
M 226	37.8	3 27/32	3 11/32	2 5/8	1 29/32	31/32	21/64	2	1 7/8	8040
M 225	35.5	3 21/32	3 5/16	2 19/32	1 28/32	31/32	21/64	1 13/16	1 29/32	8040

THIRD RAIL FROG FILLERS

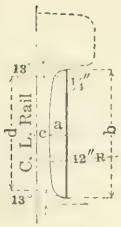


Section Index	Weight per Foot, Pounds	Dimensions, Inches			Rail Section
		a	b	c	
M 1417 A	23.9	$2\frac{1}{32}$	$3\frac{21}{32}$	$\frac{23}{64}$	10040
M 1416 A	20.9	$1\frac{7}{8}$	$3\frac{25}{64}$	$\frac{3}{8}$	9040
M 1415 A	20.1	$1\frac{7}{8}$	$3\frac{19}{64}$	$\frac{11}{32}$	8540
M 1414 A	18.6	$1\frac{13}{16}$	$3\frac{5}{32}$	$\frac{11}{32}$	8040
M 1413 A	17.8	$1\frac{13}{16}$	$3\frac{1}{16}$	$\frac{21}{64}$	7540
M 1411 A	17.4	$1\frac{13}{16}$	$2\frac{63}{64}$	$\frac{5}{16}$	7040
M 1412 A	14.7	$1\frac{13}{16}$	$2\frac{41}{64}$	$\frac{5}{16}$	7033
M 1410 A	16.6	$1\frac{13}{16}$	$2\frac{7}{8}$	$\frac{19}{64}$	6540

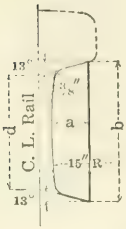


Section Index	Weight per Foot, Pounds	Dimensions, Inches			Rail Section
		a	b	c	
M 1418	20.0	$1\frac{5}{8}$	$3\frac{33}{64}$	$\frac{3}{8}$	10040
M 1418 A	21.5	$1\frac{3}{4}$	$3\frac{33}{64}$	$\frac{1}{2}$	10040
M 1419	16.7	$1\frac{1}{2}$	$3\frac{5}{16}$	$\frac{1}{4}$	9040
M 1419 A	19.5	$1\frac{3}{4}$	$3\frac{5}{16}$	$\frac{1}{2}$	9040
M 1420	15.9	$1\frac{1}{2}$	$3\frac{3}{16}$	$\frac{1}{4}$	8540
M 1421	15.2	$1\frac{1}{2}$	$3\frac{1}{16}$	$\frac{1}{4}$	8040
M 1421 A	17.8	$1\frac{3}{4}$	$3\frac{1}{16}$	$\frac{1}{2}$	8040
M 1422	14.8	$1\frac{1}{2}$	$2\frac{31}{32}$	$\frac{1}{4}$	7540
M 1423	14.4	$1\frac{1}{2}$	$2\frac{57}{64}$	$\frac{1}{4}$	7040
M 1424	13.6	$1\frac{1}{2}$	$2\frac{51}{64}$	$\frac{1}{4}$	6540
M 1425	13.0	$1\frac{1}{2}$	$2\frac{43}{64}$	$\frac{1}{4}$	6040

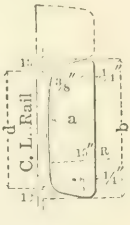
REINFORCING BARS



M 1386 to M 1393



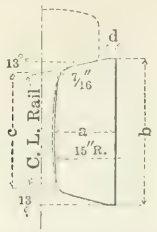
M 1461 to M 1468



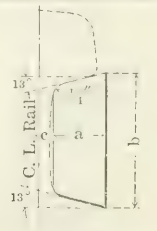
M 1461 A to M 1468 A

Section Index	Weight per Foot, Pounds	Dimensions, Inches				Rail Section
		a	b	c	d	
M 1386	4.0	25/64	3 23/64	9/32	3 5/64	10040
M 1385	3.71	25/64	3 11/64	9/32	2 55/64	9040
M 1384	3.65	25/64	3 3/64	9/32	2 3/4	8540
M 1383	3.47	25/64	2 29/32	35/128	2 5/8	8040
M 1388	3.55	25/64	2 53/64	17/64	2 35/64	7540
M 1382	3.35	25/64	2 3/4	33/128	2 15/32	7040
M 1389	3.25	25/64	2 21/32	17/64	2 3/8	6540, 85 H
M 1392	3.00	25/64	2 9/16	31/128	2 17/64	6040
M 1393	2.94	25/64	2 15/32	15/64	2 11/64	5540
M 1461	8.8	3/4	3 37/64		3 5/64	10040
M 1462	8.3	3/4	3 23/64		2 55/64	9040
M 1463	7.9	3/4	3 15/64		2 3/4	8540
M 1464	7.6	3/4	3 7/64		2 5/8	8040
M 1465	7.4	3/4	3 1/32		2 35/64	7540
M 1466	7.2	3/4	2 61/64		2 15/32	7040
M 1467	6.7	3/4	2 55/64		2 3/8	6540
M 1468	6.5	3/4	2 3/4		2 17/64	6040
M 1461 A	11.8	1	3 37/64		3 5/64	10040
M 1462 A	11.2	1	3 23/64		2 55/64	9040
M 1463 A	10.6	1	3 15/64		2 3/4	8540
M 1464 A	10.2	1	3 7/64		2 5/8	8040
M 1465 A	10.0	1	3 1/32		2 35/64	7540
M 1466 A	9.7	1	2 61/64		2 15/32	7040
M 1467 A	9.2	1	2 55/64		2 3/8	6540
M 1468 A	8.8	1	2 3/4		2 17/64	6040

REINFORCING BARS—Concluded

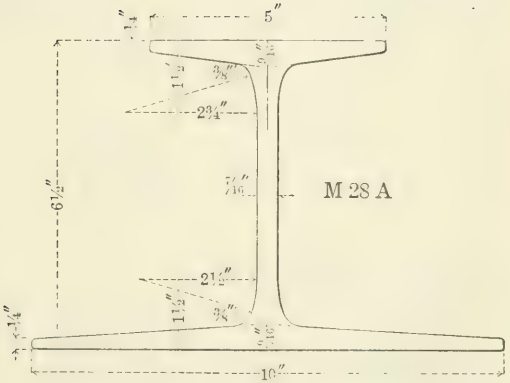


Section Index	Weight per Foot, Pounds	Dimensions, Inches a	b	c	d	Rail Section
M 1453	15.3 16.8 18.5	1 1/4 1 3/8 1 1/2	3¾	3 5/64	1 1/4	10040
M 1454	14.3 15.8 17.3	1 1/4 1 3/8 1 1/2	3 17/32	2 55/64	1 1/4	9040
M 1455	13.8 15.3 16.8	1 1/4 1 3/8 1 1/2	3 27/64	2¾	1 1/4	8540
M 1456	13.2 14.7 16.1	1 1/4 1 3/8 1 1/2	3 19/64	2⅝	1 1/4	8040
M 1457	12.8 14.2 15.6	1 1/4 1 3/8 1 1/2	3 13/64	2 25/64	1 1/4	7540
M 1458	12.5 13.9 15.2	1 1/4 1 3/8 1 1/2	3⅛	2 15/32	1 1/4	7040
M 1459	12.1 13.4 14.7	1 1/4 1 3/8 1 1/2	3 1/32	2⅜	1 1/4	6540
M 1460	11.6 12.9 14.2	1 1/4 1 3/8 1 1/2	2 59/64	2 17/64	1 1/4	6040



Section Index	Weight per Foot, Pounds	Dimensions, Inches a	b	c	Rail Section
M 1387	9.6	1 1/8	2 25/32	37/128	7033, 6033

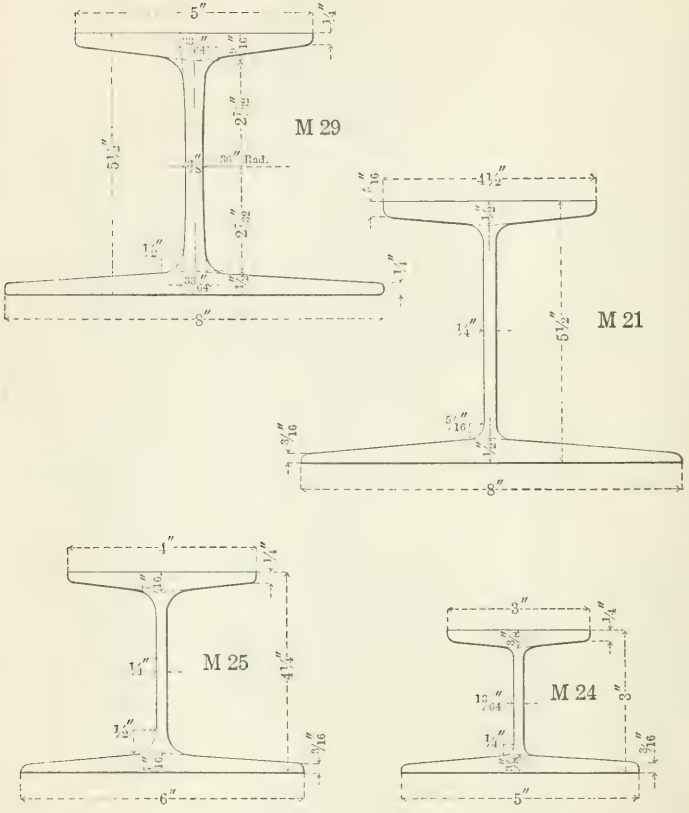
CROSS TIE SECTIONS



Section Index	Depth, Inches	Width of Flanges		Web Thickness, Inches	Weight per Foot, Pounds
		Top, Inches	Bottom, Inches		
M 28 A	6½	5	10	7/16	29.8

Full information as to uses of steel cross ties is given in a separate pamphlet on Steel Cross Ties.

CROSS TIE SECTIONS

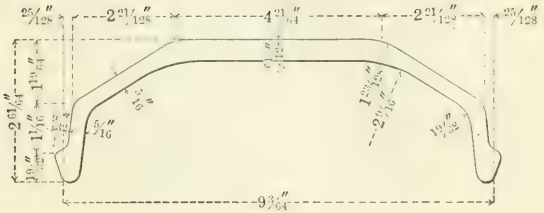


Section Index	Depth, Inches	Width of Flanges		Web Thickness, Inches	Weight per Foot, Pounds
		Top, Inches	Bottom, Inches		
M 29	5½	5	8	⅜	24 0
M 21	5½	4½	8	¼	20.0
M 25	4¼	4	6	¼	14.5
M 24	3	3	5	13/64	9.5

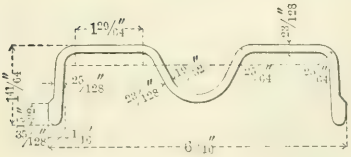
Full information as to uses of steel cross ties is given in a separate pamphlet on Steel Cross Ties.

CROSS TIE SECTIONS

*M 17



*M 16

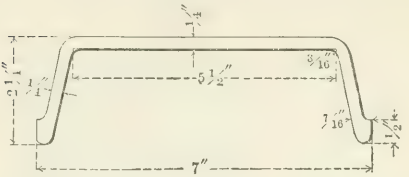


Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
*M 17	2 61/64	9 3/64	61/128	16.4
*M 16	1 41/64	6 3/16	23/128	6.0

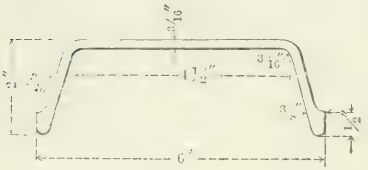
*Furnished only by special arrangement.
Full information as to uses of steel cross ties is given in a separate pamphlet on Steel Cross Ties.

CROSS TIE SECTIONS—Concluded

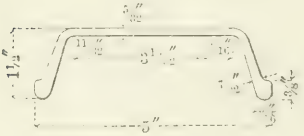
M 27



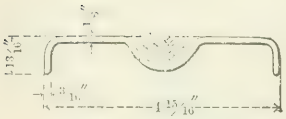
M 20



M 18

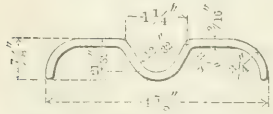


M 26

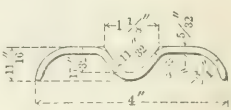


M 19

*M 23



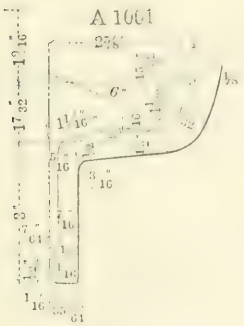
*M 22



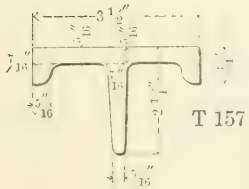
Section Index	Depth, Inches	Width, Inches	Web Thickness, Inches	Weight per Foot, Pounds
M 27	$2\frac{1}{4}$	7	$\frac{1}{4}$	9.0
M 20	2	6	$\frac{3}{16}$	6.0
M 18	$1\frac{1}{2}$	5	$\frac{5}{32}$	4.0
M 26	$1\frac{3}{16}$	$4\frac{15}{16}$	$\frac{1}{8}$	3.20
M 19	$1\frac{1}{16}$	4	$\frac{9}{64}$	2.50
*M 23	$\frac{7}{8}$	$4\frac{7}{8}$	$\frac{3}{16}$	3.50
*M 22	$1\frac{1}{16}$	4	$\frac{5}{32}$	2.50

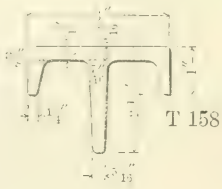
*Furnished only by special arrangement.
Full information as to uses of steel cross ties is given in a separate pamphlet on Steel Cross Ties.

RAIL GUARD ANGLE



CONDUCTOR RAIL TEES





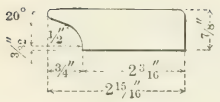
Section Index	Size, Inches	Weight per Foot, Pounds
*A 1001	See cut	14.1
*T 157	3½ x 2¼	7.3
*T 158	3 x 2¼	7.0

*Furnished only by special arrangement.

RAIL CLIPS

A. S. C. E. RAILS

No. 104



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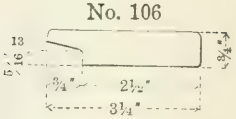

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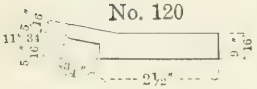
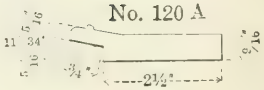


No. 120 A



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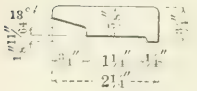
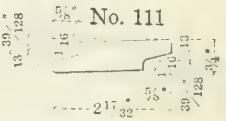
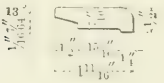


No. 111



No. 114

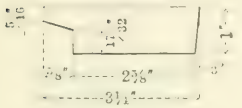


Rail Clip Number	Size, Inches	Weight per Foot, Pounds	Weight of Finished Clip, Pounds	Rail Sections, A. S. C. E. Standard
104	2 15/16 x 2	7.3	1.10	S 10040 to S 6040
106	3 1/4 x 2	7.3	1.12	Rails 10040 to 6040
120	2 1/2 x 2	5.9	0.88	" 10040 to 6040
120 A	2 1/2 x 2	5.9	0.88	" 10040 to 6040
103	2 1/4 x 2	4.4	0.64	" 10040 to 5540
111	2 17/32 x 2	4.5	0.67	" 9040 to 8540
114	1 11/16 x 1 1/2	2.3	0.25	" 5040 to 2040

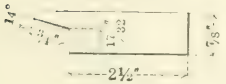
RAIL CLIPS—Concluded

MISCELLANEOUS RAILS

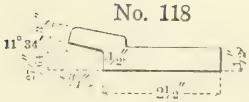
No. 127



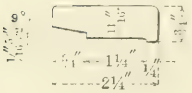
No. 126



No. 118



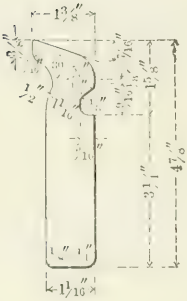
No. 108



Rail Clip Number	Size, Inches	Weight per Foot, Pounds	Weight of Finished Clip, Pounds	Rail Sections, Miscellaneous
127	3¼ x 2	9.7	1.40	13031, 10031, 13030, 10030
126	2½ x 2	8.1	1.15	13031
118	2½ x 2	5.7	0.85	10030 to 6030
108	2¼ x 2	4.8	0.70	Girder Rail

WELDER BARS

*M 1861


1 3/8"
1 1/2"
1 1/2"
1 1/16"
1 1/16"
1 1/2"
1 1/2"
1 1/16"
1 1/16"
1 1/2"
1 1/2"
1 1/16"
1 1/16

THE average weight of steel is assumed in the tables which follow as 489.6 pounds per cubic foot. A bar one inch square and one foot long weighs 3.4 pounds per lineal foot. The area of any steel section in square inches may be obtained from the weight per lineal foot by dividing by 3.4.

THE weights given in the following tables are mathematical only and have no relation to the range of sizes in any particular line manufactured by this Company. The range of sizes of flat rolled steel and merchant bars rolled by this Company are listed in the pages which precede these tables of weights.

WEIGHTS OF FLAT ROLLED STEEL

Pounds Per Square Foot

TABLE I—Thicknesses in Decimals of an Inch

Thickness Inches	Pounds per Sq. Foot	Thickness Inches	Pounds per Sq. Foot	Thickness Inches	Pounds per Sq. Foot	Thickness Inches	Pounds per Sq. Foot
.01	.408	.26	10.608	.51	20.808	.76	31.008
.02	.816	.27	11.016	.52	21.216	.77	31.416
.03	1.224	.28	11.424	.53	21.624	.78	31.824
.04	1.632	.29	11.832	.54	22.032	.79	32.232
.05	2.040	.30	12.240	.55	22.440	.80	32.640
.06	2.448	.31	12.648	.56	22.848	.81	33.048
.07	2.856	.32	13.056	.57	23.256	.82	33.456
.08	3.264	.33	13.464	.58	23.664	.83	33.864
.09	3.672	.34	13.872	.59	24.072	.84	34.272
.10	4.080	.35	14.280	.60	24.480	.85	34.680
.11	4.488	.36	14.688	.61	24.888	.86	35.088
.12	4.896	.37	15.096	.62	25.296	.87	35.496
.13	5.304	.38	15.504	.63	25.704	.88	35.904
.14	5.712	.39	15.912	.64	26.112	.89	36.312
.15	6.120	.40	16.320	.65	26.520	.90	36.720
.16	6.528	.41	16.728	.66	26.928	.91	37.128
.17	6.936	.42	17.136	.67	27.336	.92	37.536
.18	7.344	.43	17.544	.68	27.744	.93	37.944
.19	7.752	.44	17.952	.69	28.152	.94	38.352
.20	8.160	.45	18.360	.70	28.560	.95	38.760
.21	8.568	.46	18.768	.71	28.968	.96	39.168
.22	8.976	.47	19.176	.72	29.376	.97	39.576
.23	9.384	.48	19.584	.73	29.784	.98	39.984
.24	9.792	.49	19.992	.74	30.192	.99	40.392
.25	10.200	.50	20.400	.75	30.600	1.00	40.800

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Thickness in Gages from No. 24 to No. 1—Widths from ⅜ inch to 12 inches

Thickness, B. W. G.	WIDTH, INCHES																					
	⅜	11/32	7/16	15/32	½	17/32	9/16	19/32	⅝	21/32	11/16	23/32	¾	25/32	13/16	27/32	⅞	29/32	15/16	31/32	1	1 1/32	1 1/16
24	.0281	.0304	.0327	.0351	.0374	.0397	.0421	.0444	.0468	.0491	.0514	.0538	.0561	.0584	.0608	.0631	.0655	.0678	.0701	.0725	.0748	.0771	.0795
23	.0319	.0345	.0372	.0398	.0425	.0452	.0478	.0505	.0531	.0558	.0584	.0611	.0638	.0664	.0691	.0717	.0744	.0770	.0797	.0823	.0850	.0877	.0903
22	.0357	.0387	.0417	.0446	.0476	.0506	.0536	.0565	.0595	.0625	.0655	.0684	.0714	.0744	.0774	.0803	.0833	.0863	.0893	.0922	.0952	.0982	.1012
21	.0408	.0442	.0476	.0510	.0544	.0578	.0612	.0646	.0680	.0714	.0748	.0782	.0816	.0850	.0884	.0918	.0952	.0986	.1020	.1054	.1088	.1122	.1156
20	.0446	.0483	.0521	.0558	.0595	.0632	.0669	.0707	.0744	.0781	.0818	.0855	.0893	.0930	.0967	.1004	.1041	.1078	.1116	.1153	.1190	.1227	.1264
19	.0536	.0580	.0625	.0669	.0714	.0759	.0803	.0848	.0893	.0937	.0982	.1026	.1071	.1116	.1160	.1205	.1250	.1294	.1339	.1383	.1428	.1473	.1517
18	.0625	.0677	.0729	.0781	.0833	.0885	.0937	.0989	.1041	.1093	.1145	.1197	.1250	.1302	.1354	.1406	.1458	.1510	.1562	.1614	.1666	.1718	.1770
17	.0740	.0801	.0863	.0924	.0986	.1048	.1109	.1171	.1233	.1294	.1356	.1417	.1479	.1541	.1602	.1664	.1726	.1787	.1849	.1910	.1972	.2034	.2095
16	.0829	.0898	.0967	.1036	.1105	.1174	.1243	.1312	.1381	.1450	.1519	.1588	.1658	.1727	.1796	.1865	.1934	.2003	.2072	.2141	.2210	.2279	.2348
15	.0918	.0995	.1071	.1148	.1224	.1301	.1377	.1454	.1530	.1607	.1683	.1760	.1836	.1913	.1989	.2066	.2142	.2219	.2295	.2372	.2448	.2525	.2601
14	.1058	.1146	.1235	.1323	.1411	.1499	.1587	.1676	.1764	.1852	.1940	.2028	.2117	.2205	.2293	.2381	.2469	.2557	.2646	.2734	.2822	.2910	.2998
13	.1211	.1312	.1413	.1514	.1615	.1716	.1817	.1918	.2019	.2120	.2221	.2322	.2423	.2523	.2624	.2725	.2826	.2927	.3028	.3129	.3230	.3331	.3432
12	.1390	.1506	.1621	.1737	.1853	.1969	.2085	.2200	.2316	.2432	.2548	.2664	.2780	.2895	.3011	.3127	.3243	.3359	.3474	.3590	.3706	.3822	.3938
11	.1530	.1658	.1785	.1913	.2040	.2168	.2295	.2423	.2550	.2678	.2805	.2933	.3060	.3188	.3315	.3443	.3570	.3698	.3825	.3953	.4080	.4208	.4335
10	.1709	.1851	.1993	.2136	.2278	.2420	.2563	.2705	.2848	.2990	.3132	.3275	.3417	.3559	.3702	.3844	.3987	.4129	.4271	.4414	.4556	.4698	.4841
9	.1887	.2044	.2202	.2359	.2516	.2673	.2831	.2988	.3145	.3302	.3460	.3617	.3774	.3931	.4089	.4246	.4403	.4560	.4718	.4875	.5032	.5189	.5347
8	.2104	.2279	.2454	.2630	.2805	.2980	.3156	.3331	.3506	.3682	.3857	.4032	.4208	.4383	.4558	.4733	.4909	.5084	.5259	.5435	.5610	.5785	.5961
7	.2295	.2486	.2678	.2869	.3060	.3251	.3443	.3634	.3825	.4016	.4208	.4399	.4590	.4781	.4973	.5164	.5355	.5546	.5738	.5929	.6120	.6311	.6503
6	.2588	.2804	.3020	.3235	.3451	.3667	.3882	.4098	.4314	.4529	.4745	.4961	.5177	.5392	.5608	.5824	.6039	.6255	.6471	.6686	.6902	.7118	.7333
5	.2805	.3039	.3273	.3506	.3740	.3974	.4208	.4441	.4675	.4909	.5143	.5376	.5610	.5844	.6078	.6311	.6545	.6779	.7013	.7246	.7480	.7714	.7948
4	.3035	.3287	.3540	.3793	.4046	.4299	.4552	.4805	.5058	.5310	.5563	.5816	.6069	.6322	.6575	.6828	.7081	.7333	.7586	.7839	.8092	.8345	.8598
3	.3302	.3577	.3853	.4128	.4403	.4678	.4953	.5229	.5504	.5779	.6054	.6329	.6605	.6880	.7155	.7430	.7705	.7980	.8256	.8531	.8806	.9081	.9356
2	.3621	.3923	.4225	.4526	.4828	.5130	.5432	.5733	.6035	.6337	.6639	.6940	.7242	.7544	.7846	.8147	.8449	.8751	.9053	.9354	.9656	.9958	1.0260
1	.3825	.4144	.4463	.4781	.5100	.5419	.5738	.6056	.6375	.6694	.7013	.7331	.7650	.7969	.8288	.8606	.8925	.9244	.9563	.9881	1.0200	1.0519	1.0838

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Continued

Thickness, B. W. G.	WIDTH, INCHES																					
	1 3/32	1 1/8	1 5/32	1 3/16	1 7/32	1 1/4	1 9/32	1 5/16	1 11/32	1 3/8	1 13/32	1 7/16	1 15/32	1 1/2	1 17/32	1 9/16	1 19/32	1 5/8	1 21/32	1 11/16	1 23/32	1 3/4
24	.0818	.0842	.0865	.0888	.0912	.0935	.0958	.0982	.1005	.1029	.1052	.1075	.1099	.1122	.1169	.1216	.1262	.1309	.1356	.1403	.1449	.1496
23	.0930	.0956	.0983	.1009	.1036	.1063	.1089	.1116	.1142	.1169	.1195	.1222	.1248	.1275	.1328	.1381	.1434	.1488	.1541	.1594	.1647	.1700
22	.1041	.1071	.1101	.1131	.1160	.1190	.1220	.1250	.1279	.1309	.1339	.1369	.1398	.1428	.1488	.1547	.1607	.1666	.1726	.1785	.1845	.1904
21	.1190	.1224	.1258	.1292	.1326	.1360	.1394	.1428	.1462	.1496	.1530	.1564	.1598	.1632	.1700	.1768	.1836	.1904	.1972	.2040	.2108	.2176
20	.1302	.1339	.1376	.1413	.1450	.1488	.1525	.1562	.1599	.1636	.1673	.1711	.1748	.1785	.1859	.1934	.2008	.2083	.2157	.2231	.2306	.2380
19	.1562	.1607	.1651	.1696	.1740	.1785	.1830	.1874	.1919	.1964	.2008	.2053	.2097	.2142	.2231	.2321	.2410	.2499	.2588	.2678	.2767	.2856
18	.1822	.1874	.1926	.1978	.2030	.2083	.2135	.2187	.2239	.2291	.2343	.2395	.2447	.2499	.2603	.2707	.2811	.2916	.3020	.3124	.3228	.3332
17	.2157	.2219	.2280	.2342	.2403	.2465	.2527	.2588	.2650	.2712	.2773	.2835	.2896	.2958	.3081	.3205	.3328	.3451	.3574	.3698	.3821	.3944
16	.2417	.2486	.2555	.2624	.2693	.2763	.2832	.2901	.2970	.3039	.3108	.3177	.3246	.3315	.3453	.3591	.3729	.3868	.4006	.4144	.4282	.4420
15	.2678	.2754	.2831	.2907	.2984	.3060	.3137	.3213	.3290	.3366	.3443	.3519	.3596	.3672	.3825	.3978	.4131	.4284	.4437	.4590	.4743	.4896
14	.3087	.3175	.3263	.3351	.3439	.3528	.3616	.3704	.3792	.3880	.3968	.4057	.4145	.4233	.4409	.4586	.4762	.4939	.5115	.5291	.5468	.5644
13	.3533	.3634	.3735	.3836	.3937	.4038	.4138	.4239	.4340	.4441	.4542	.4643	.4744	.4845	.5047	.5249	.5451	.5653	.5854	.6056	.6258	.6460
12	.4053	.4169	.4285	.4401	.4517	.4633	.4748	.4864	.4980	.5096	.5212	.5327	.5443	.5559	.5791	.6022	.6254	.6486	.6717	.6949	.7180	.7412
11	.4463	.4590	.4718	.4845	.4973	.5100	.5228	.5355	.5483	.5610	.5738	.5865	.5993	.6120	.6375	.6630	.6885	.7140	.7395	.7650	.7905	.8160
10	.4983	.5126	.5268	.5410	.5553	.5695	.5837	.5980	.6122	.6265	.6407	.6549	.6692	.6834	.7119	.7404	.7688	.7973	.8258	.8543	.8827	.9112
9	.5504	.5661	.5818	.5976	.6133	.6290	.6447	.6605	.6762	.6919	.7076	.7234	.7391	.7548	.7863	.8177	.8492	.8806	.9121	.9435	.9750	1.0064
8	.6136	.6311	.6487	.6662	.6837	.7013	.7188	.7363	.7538	.7714	.7889	.8064	.8240	.8415	.8766	.9116	.9467	.9818	1.0168	1.0519	1.0869	1.1220
7	.6694	.6885	.7076	.7268	.7459	.7650	.7841	.8033	.8224	.8415	.8606	.8798	.8989	.9180	.9563	.9945	1.0328	1.0710	1.1093	1.147	1.1858	1.2240
6	.7549	.7765	.7980	.8196	.8412	.8628	.8843	.9059	.9275	.9490	.9706	.9922	1.0137	1.0353	1.0784	1.1216	1.1647	1.2079	1.251	1.2941	1.3373	1.3804
5	.8181	.8415	.8649	.8883	.9116	.9350	.9584	.9818	1.0051	1.0285	1.0519	1.0753	1.0986	1.1220	1.1688	1.2155	1.2623	1.3090	1.3558	1.4025	1.4493	1.4960
4	.8851	.9104	.9359	.9609	.9862	1.0115	1.0368	1.0621	1.0874	1.1127	1.1379	1.1632	1.1885	1.2138	1.2644	1.3150	1.3655	1.4161	1.4667	1.5173	1.5678	1.6184
3	.9632	.9907	1.0182	1.0457	1.0732	1.1008	1.1283	1.1558	1.1833	1.2108	1.2383	1.2659	1.2934	1.3209	1.3759	1.4310	1.4860	1.5411	1.5961	1.6511	1.7062	1.7612
2	1.0561	1.0863	1.1165	1.1467	1.1768	1.2070	1.2372	1.2674	1.2975	1.3277	1.3579	1.3881	1.4182	1.4484	1.5088	1.5691	1.6295	1.6898	1.7502	1.8105	1.8709	1.9312
1	1.1156	1.1475	1.1794	1.2113	1.2431	1.2750	1.3069	1.3388	1.3706	1.4025	1.4344	1.4663	1.4981	1.5300	1.5938	1.6575	1.7213	1.7850	1.8488	1.9125	1.9763	2.0400

Thickness, B. W. G.	WIDTH, INCHES																					
	1 25/32	1 13/16	1 27/32	1 7/8	1 29/32	1 15/16	1 31/32	2	2 1/16	2 1/8	2 3/16	2 1/4	2 5/16	2 3/8	2 7/16	2 1/2	2 9/16	2 5/8	2 11/16	2 3/4	2 13/16	2 7/8
24	.1543	.1590	.1637	.1684	.1731	.1778	.1825	.1873	.1920	.1967	.2014	.2061	.2108	.2155	.2202	.2249	.2296	.2343	.2390	.2437	.2484	.2531
23	.1753	.1806	.1859	.1912	.1965	.2018	.2071	.2124	.2177	.2230	.2283	.2336	.2389	.2442	.2495	.2548	.2601	.2654	.2707	.2760	.2813	.2866
22	.1964	.2023	.2082	.2142	.2201	.2260	.2320	.2379	.2438	.2498	.2557	.2616	.2676	.2735	.2794	.2854	.2913	.2972	.3032	.3091	.3150	.3210
21	.2244	.2312	.2380	.2448	.2516	.2584	.2652	.2720	.2788	.2856	.2924	.2992	.3060	.3128	.3196	.3264	.3332	.3400	.3468	.3536	.3604	.3672
20	.2454	.2529	.2603	.2678	.2752	.2826	.2901	.2975	.3050	.3124	.3198	.3273	.3347	.3422	.3496	.3570	.3645	.3719	.3794	.3868	.3942	.4017
19	.2945	.3034	.3123	.3212	.3301	.3390	.3479	.3568	.3657	.3746	.3835	.3924	.4013	.4102	.4191	.4280	.4369	.4458	.4547	.4636	.4725	.4814
18	.3436	.3539	.3643	.3747	.3851	.3955	.4059	.4163	.4267	.4371	.4475	.4579	.4683	.4787	.4891	.4995	.5099	.5203	.5307	.5411	.5515	.5619
17	.4067	.4190	.4313	.4436	.4559	.4682	.4805	.4928	.5051	.5174	.5297	.5420	.5543	.5666	.5789	.5912	.6035	.6158	.6281	.6404	.6527	.6650
16	.4558	.4696	.4834	.4972	.5110	.5248	.5386	.5524	.5662	.5800	.5938	.6076	.6214	.6352	.6490	.6628	.6766	.6904	.7042	.7180	.7318	.7456
15	.5049	.5202	.5355	.5508	.5661	.5814	.5967	.6120	.6273	.6426	.6579	.6732	.6885	.7038	.7191	.7344	.7497	.7650	.7803	.7956	.8109	.8262
14	.5644	.5815	.5985	.6156	.6326	.6497	.6667	.6838	.7008	.7179	.7349	.7520	.7690	.7861	.8031	.8202	.8372	.8543	.8713	.8884	.9054	.9225
13	.6460	.6661	.6863	.7064	.7266	.7467	.7669	.7870	.8072	.8273	.8475	.8676	.8878	.9079	.9281	.9482	.9684	.9885	1.0087	1.0288	1.0490	1.0691
12	.7644	.7875	.8107	.8339	.8571	.8802	.9034	.9266	.9497	.9729	.9961	1.0192	1.0424	1.0656	1.0887	1.1119	1.1351	1.1582	1.1814	1.2046	1.2277	1.2509
11	.8415	.8670	.8925	.9180	.9435	.9690	.9945	1.0200	1.0455	1.0710	1.0965	1.1220	1.1475	1.1730	1.1985	1.2240	1.2495	1.2750	1.3005	1.3260	1.3515	1.3770
10	.9397	.9682	.9967	1.0252	1.0537	1.0822	1.1107	1.1392	1.1677	1.1962	1.2247	1.2532	1.2817	1.3102	1.3387	1.3672	1.3957	1.4242	1.4527	1.4812	1.5097	1.5382
9	1.0064	1.0378	1.0693	1.1007	1.1321	1.1636	1.1950	1.2264	1.2579	1.2893	1.3207	1.3522	1.3836	1.4150	1.4465	1.4779	1.5093	1.5408	1.5722	1.6036	1.6351	1.6665
8	1.1571	1.1923	1.2274	1.2626	1.2977	1.3329	1.3680	1.4032	1.4383	1.4735	1.5086	1.5438	1.5789	1.6141	1.6492	1.6844	1.7195	1.7547	1.7898	1.8250	1.8601	1.8953
7	1.2823	1.3215	1.3606	1.3998	1.4389	1.4781	1.5172	1.5564	1.5955	1.6347	1.6738	1.7130	1.7521	1.7913	1.8304	1.8696	1.9087	1.9479	1.9870	2.0262	2.0653	2.1045
6	1.4235	1.4667	1.5098	1.5529	1.5961	1.6392	1.6824	1.7255	1.7686	1.8118	1.8549	1.8981	1.9412	1.9843	2.0275	2.0706	2.1138	2.1569	2.2000	2.2432	2.2863	2.3295
5	1.5428	1.5895	1.6363	1.6830	1.7298	1.7765	1.8233	1.8700	1.9168	1.9635	2.0103	2.0570	2.1038	2.1505	2.1973	2.2440	2.2908	2.3375	2.3843	2.4310	2.4778	2.5245
4	1.6690	1.7196	1.7702	1.8208	1.8714	1.9220	1.9726	2.0232	2.0738	2.1244	2.1750	2.2256	2.2762	2.3268	2.3774	2.4280	2.4786	2.5292	2.5798	2.6304	2.6810	2.7316
3	1.9162	1.9713	2.0263	2.0813	2.1364	2.1914	2.2465	2.3015	2.3566	2.4116	2.4667	2.5217	2.5768	2.6318	2.6869	2.7419	2.7970	2.8520	2.9071	2.9621	3.0172	3.0722
2	1.9916	2.0519	2.1123	2.1726	2.2330	2.2933	2.3537	2.4140	2.4744	2.5347	2.5951	2.6554	2.7158	2.7761	2.8365	2.8968	2.9572	3.0175	3.0779	3.1382	3.1986	3.2589
1	2.1038	2.1675	2.2313	2.2950	2.3588	2.4225	2.4863	2.5500	2.6138	2.6775	2.7413	2.8050	2.8688	2.9325	2.9963	3.0600	3.1238	3.1875	3.2513	3.3150	3.3788	3.4425

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Continued

Thickness, B. W. G.	WIDTH, INCHES																						
	2 1/8	2 1/16	2 1/4	2 5/16	2 3/8	2 7/16	2 1/2	2 9/16	2 5/8	2 11/16	2 3/4	2 13/16	2 7/8	2 15/16	3	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2
24	.1590	.1636	.1683	.1730	.1777	.1823	.1870	.1917	.1964	.2010	.2057	.2104	.2151	.2197	.2244	.2291	.2338	.2384	.2431	.2478	.2525	.2571	.2618
23	.1806	.1859	.1913	.1966	.2019	.2072	.2125	.2178	.2231	.2284	.2338	.2391	.2444	.2497	.2550	.2603	.2656	.2709	.2763	.2816	.2869	.2922	.2975
22	.2023	.2083	.2142	.2202	.2261	.2321	.2380	.2440	.2499	.2559	.2618	.2678	.2737	.2797	.2856	.2916	.2975	.3035	.3094	.3154	.3213	.3273	.3332
21	.2312	.2380	.2448	.2516	.2584	.2652	.2720	.2788	.2856	.2934	.2992	.3060	.3128	.3196	.3264	.3332	.3400	.3468	.3536	.3604	.3672	.3740	.3808
20	.2529	.2603	.2678	.2752	.2826	.2901	.2975	.3049	.3124	.3198	.3273	.3347	.3421	.3496	.3570	.3644	.3719	.3793	.3868	.3942	.4016	.4091	.4165
19	.3035	.3124	.3213	.3302	.3392	.3481	.3570	.3659	.3749	.3838	.3927	.4016	.4106	.4195	.4284	.4373	.4463	.4552	.4641	.4730	.4820	.4909	.4998
18	.3540	.3644	.3749	.3853	.3957	.4061	.4165	.4269	.4373	.4477	.4582	.4686	.4790	.4894	.4998	.5102	.5206	.5310	.5415	.5519	.5623	.5727	.5831
17	.4191	.4314	.4437	.4560	.4684	.4807	.4930	.5053	.5177	.5300	.5423	.5546	.5670	.5793	.5916	.6039	.6163	.6286	.6409	.6532	.6656	.6779	.6902
16	.4696	.4834	.4973	.5111	.5249	.5387	.5525	.5663	.5801	.5939	.6078	.6216	.6354	.6492	.6630	.6768	.6906	.7044	.7183	.7321	.7459	.7597	.7735
15	.5202	.5355	.5508	.5661	.5814	.5967	.6120	.6273	.6426	.6579	.6732	.6885	.7038	.7191	.7344	.7497	.7650	.7803	.7956	.8109	.8262	.8415	.8568
14	.5997	.6173	.6350	.6526	.6702	.6879	.7055	.7231	.7408	.7584	.7761	.7937	.8113	.8290	.8466	.8642	.8819	.8995	.9172	.9348	.9524	.9701	.9877
13	.6864	.7066	.7268	.7469	.7671	.7873	.8075	.8277	.8479	.8681	.8883	.9084	.9286	.9488	.9690	.9892	1.0094	1.0296	1.0498	1.0699	1.0901	1.1103	1.1305
12	.7875	.8107	.8339	.8570	.8802	.9033	.9265	.9497	.9728	.9960	1.0192	1.0423	1.0655	1.0886	1.1118	1.1350	1.1581	1.1813	1.2045	1.2276	1.2508	1.2739	1.2971
11	.8670	.8925	.9180	.9435	.9690	.9945	1.0200	1.0455	1.0710	1.0965	1.1220	1.1475	1.1730	1.1985	1.2240	1.2495	1.2750	1.3005	1.3260	1.3515	1.3770	1.4025	1.4280
10	.9682	.9965	1.0251	1.0536	1.0821	1.1105	1.1390	1.1675	1.1960	1.2244	1.2529	1.2814	1.3099	1.3383	1.3668	1.3953	1.4238	1.4522	1.4807	1.5092	1.5377	1.5661	1.5946
9	1.0693	1.1006	1.1322	1.1637	1.1951	1.2266	1.2580	1.2895	1.3209	1.3524	1.3838	1.4153	1.4467	1.4782	1.5096	1.5411	1.5725	1.6040	1.6354	1.6669	1.6983	1.7298	1.7612
8	1.1921	1.2272	1.2623	1.2973	1.3324	1.3674	1.4025	1.4376	1.4726	1.5077	1.5428	1.5778	1.6129	1.6479	1.6830	1.7181	1.7531	1.7882	1.8233	1.8583	1.8934	1.9284	1.9635
7	1.3003	1.3388	1.3770	1.4153	1.4535	1.4918	1.5300	1.5683	1.6065	1.6448	1.6830	1.7213	1.7595	1.7978	1.8360	1.8743	1.9125	1.9508	1.9890	2.0273	2.0655	2.1038	2.1420
6	1.4667	1.5098	1.5530	1.5961	1.6392	1.6824	1.7255	1.7686	1.8118	1.8549	1.8981	1.9412	1.9843	2.0275	2.0706	2.1137	2.1569	2.2000	2.2432	2.2863	2.3294	2.3726	2.4157
5	1.5895	1.6363	1.6830	1.7298	1.7765	1.8233	1.8700	1.9168	1.9635	2.0103	2.0570	2.1038	2.1505	2.1973	2.2440	2.2908	2.3375	2.3843	2.4310	2.4778	2.5245	2.5713	2.6180
4	1.7196	1.7701	1.8207	1.8713	1.9219	1.9724	2.0230	2.0736	2.1242	2.1747	2.2253	2.2759	2.3265	2.3770	2.4276	2.4782	2.5288	2.5793	2.6299	2.6805	2.7311	2.7816	2.8322
3	1.8713	1.9263	1.9814	2.0364	2.0914	2.1465	2.2015	2.2565	2.3116	2.3666	2.4217	2.4767	2.5317	2.5868	2.6418	2.6968	2.7519	2.8069	2.8620	2.9170	2.9720	3.0271	3.0821
2	2.0519	2.1123	2.1726	2.2330	2.2933	2.3537	2.4140	2.4744	2.5347	2.5951	2.6554	2.7158	2.7761	2.8365	2.8968	2.9572	3.0175	3.0779	3.1382	3.1986	3.2589	3.3193	3.3796
1	2.1675	2.2313	2.2950	2.3588	2.4225	2.4863	2.5500	2.6138	2.6775	2.7413	2.8050	2.8688	2.9325	2.9963	3.0600	3.1238	3.1875	3.2513	3.3150	3.3788	3.4425	3.5063	3.5700

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Continued

Thickness B. W. G.	WIDTH, INCHES																					
	3 3/16	3 1/8	3 1/16	3	2 13/16	2 7/8	2 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4	4 5/16	4 3/8	4 7/16	4 1/2	4 9/16	4 5/8	4 11/16	4 3/4	4 7/8	5	5 1/8
24	.2665	.2712	.2758	.2805	.2852	.2899	.2945	.2992	.3039	.3086	.3132	.3179	.3226	.3273	.3319	.3366	.3413	.3460	.3506	.3553	.3647	.3740	.3834
23	.3028	.3081	.3134	.3188	.3241	.3294	.3347	.3400	.3453	.3506	.3559	.3613	.3666	.3719	.3772	.3825	.3878	.3931	.3984	.4038	.4144	.4250	.4356
22	.3392	.3451	.3511	.3570	.3630	.3689	.3749	.3808	.3868	.3927	.3987	.4046	.4106	.4165	.4225	.4284	.4344	.4403	.4463	.4522	.4641	.4760	.4879
21	.3876	.3944	.4012	.4080	.4148	.4216	.4284	.4352	.4420	.4488	.4556	.4624	.4692	.4760	.4828	.4896	.4964	.5032	.5100	.5168	.5304	.5440	.5576
20	.4239	.4314	.4388	.4463	.4537	.4611	.4686	.4760	.4834	.4909	.4983	.5058	.5132	.5206	.5281	.5355	.5429	.5504	.5578	.5653	.5801	.5950	.6099
19	.5087	.5177	.5266	.5355	.5444	.5534	.5623	.5712	.5801	.5891	.5980	.6069	.6158	.6248	.6337	.6426	.6515	.6605	.6694	.6783	.6962	.7140	.7319
18	.5935	.6039	.6143	.6248	.6352	.6456	.6560	.6664	.6768	.6872	.6976	.7081	.7185	.7289	.7393	.7497	.7601	.7705	.7809	.7914	.8122	.8330	.8538
17	.7025	.7149	.7272	.7395	.7518	.7642	.7765	.7888	.8011	.8135	.8258	.8381	.8504	.8628	.8751	.8874	.8997	.9121	.9244	.9367	.9614	.9860	1.0107
16	.7873	.8011	.8149	.8288	.8426	.8564	.8702	.8840	.8978	.9116	.9254	.9393	.9531	.9669	.9807	.9945	1.0083	1.0221	1.0359	1.0498	1.0774	1.1050	1.1326
15	.8721	.8874	.9027	.9180	.9333	.9486	.9639	.9792	.9945	1.0098	1.0251	1.0404	1.0557	1.0710	1.0863	1.1016	1.1169	1.1322	1.1475	1.1628	1.1934	1.2240	1.2546
14	1.0053	1.0230	1.0406	1.0583	1.0759	1.0935	1.1112	1.1288	1.1464	1.1641	1.1817	1.1994	1.2170	1.2346	1.2523	1.2699	1.2875	1.3052	1.3228	1.3405	1.3757	1.4110	1.4463
13	1.1507	1.1709	1.1911	1.2113	1.2314	1.2516	1.2718	1.2920	1.3122	1.3324	1.3526	1.3728	1.3929	1.4131	1.4333	1.4535	1.4737	1.4939	1.5141	1.5343	1.5746	1.6150	1.6554
12	1.3203	1.3434	1.3666	1.3898	1.4129	1.4361	1.4592	1.4824	1.5056	1.5287	1.5519	1.5751	1.5982	1.6214	1.6445	1.6677	1.6909	1.7140	1.7372	1.7604	1.8067	1.8530	1.8993
11	1.4535	1.4790	1.5045	1.5300	1.5555	1.5810	1.6065	1.6320	1.6575	1.6830	1.7085	1.7340	1.7595	1.7850	1.8105	1.8360	1.8615	1.8870	1.9125	1.9380	1.9890	2.0400	2.0910
10	1.6231	1.6516	1.6800	1.7085	1.7370	1.7655	1.7939	1.8224	1.8509	1.8794	1.9078	1.9363	1.9648	1.9933	2.0217	2.0502	2.0787	2.1072	2.1356	2.1641	2.2211	2.2780	2.3350
9	1.7927	1.8241	1.8556	1.8870	1.9185	1.9499	1.9814	2.0128	2.0443	2.0757	2.1072	2.1386	2.1701	2.2015	2.2330	2.2644	2.2959	2.3273	2.3588	2.3902	2.4531	2.5160	2.5789
8	1.9986	2.0336	2.0687	2.1038	2.1388	2.1739	2.2089	2.2440	2.2791	2.3141	2.3492	2.3843	2.4193	2.4544	2.4894	2.5245	2.5596	2.5946	2.6297	2.6648	2.7349	2.8050	2.8751
7	2.1803	2.2185	2.2568	2.2950	2.3333	2.3715	2.4098	2.4480	2.4863	2.5245	2.5628	2.6010	2.6393	2.6775	2.7158	2.7540	2.7923	2.8305	2.8688	2.9070	2.9835	3.0600	3.1365
6	2.4588	2.5020	2.5451	2.5883	2.6314	2.6745	2.7177	2.7608	2.8039	2.8471	2.8902	2.9334	2.9765	3.0196	3.0628	3.1059	3.1490	3.1922	3.2353	3.2785	3.3647	3.4510	3.5373
5	2.6648	2.7115	2.7583	2.8050	2.8518	2.8985	2.9453	2.9920	3.0388	3.0855	3.1323	3.1790	3.2258	3.2725	3.3193	3.3660	3.4128	3.4595	3.5063	3.5530	3.6465	3.7400	3.8335
4	2.8828	2.9334	2.9839	3.0345	3.0851	3.1357	3.1862	3.2368	3.2874	3.3380	3.3885	3.4391	3.4897	3.5403	3.5908	3.6414	3.6920	3.7426	3.7931	3.8437	3.9449	4.0460	4.1472
3	3.1371	3.1922	3.2472	3.3023	3.3573	3.4123	3.4674	3.5224	3.5774	3.6325	3.6875	3.7426	3.7976	3.8526	3.9077	3.9627	4.0177	4.0728	4.1278	4.1828	4.2929	4.4031	4.5131
2	3.4400	3.5003	3.5607	3.6210	3.6814	3.7417	3.8021	3.8624	3.9228	3.9831	4.0435	4.1038	4.1642	4.2245	4.2849	4.3452	4.4056	4.4659	4.5263	4.5866	4.7073	4.8280	4.9487
1	3.6338	3.6975	3.7613	3.8250	3.8888	3.9525	4.0163	4.0800	4.1438	4.2075	4.2713	4.3350	4.3988	4.4625	4.5263	4.5900	4.6538	4.7175	4.7813	4.8450	4.9725	5.1000	5.2275

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Continued

Thickness, B. W. G.	WIDTH, INCHES																						
	5 1/4	5 3/8	5 1/2	5 5/8	5 3/4	5 7/8	6	6 1/8	6 1/4	6 3/8	6 1/2	6 5/8	6 3/4	6 7/8	7	7 1/8	7 1/4	7 3/8	7 1/2	7 5/8	7 3/4	7 7/8	8
24	.3927	.4021	.4114	.4208	.4301	.4395	.4488	.4582	.4675	.4769	.4862	.4956	.5049	.5143	.5236	.5330	.5423	.5517	.5610	.5704	.5797	.5891	.5984
23	.4403	.4569	.4675	.4781	.4888	.4994	.5100	.5206	.5313	.5419	.5525	.5631	.5738	.5844	.5950	.6056	.6163	.6269	.6375	.6481	.6588	.6694	.6800
22	.4998	.5117	.5236	.5355	.5474	.5593	.5712	.5831	.5950	.6069	.6188	.6307	.6426	.6545	.6664	.6783	.6902	.7021	.7140	.7259	.7378	.7497	.7616
21	.5712	.5848	.5984	.6120	.6256	.6392	.6528	.6664	.6800	.6936	.7072	.7208	.7344	.7480	.7616	.7752	.7888	.8024	.8160	.8296	.8432	.8568	.8704
20	.6248	.6396	.6545	.6694	.6843	.6991	.7140	.7289	.7438	.7586	.7735	.7884	.8033	.8181	.8330	.8479	.8628	.8776	.8925	.9074	.9223	.9371	.9520
19	.7497	.7676	.7854	.8033	.8211	.8390	.8568	.8747	.8925	.9104	.9282	.9461	.9639	.9818	.9996	1.0175	1.0353	1.0532	1.0710	1.0889	1.1067	1.1246	1.1424
18	.8747	.8955	.9163	.9371	.9580	.9788	.9996	1.0204	1.0413	1.0621	1.0829	1.1037	1.1246	1.1454	1.1662	1.1870	1.2079	1.2287	1.2495	1.2703	1.2912	1.3120	1.3328
17	1.0353	1.0600	1.0846	1.1093	1.1339	1.1586	1.1832	1.2079	1.2325	1.2572	1.2818	1.3065	1.3311	1.3558	1.3804	1.4051	1.4297	1.4544	1.4790	1.5037	1.5283	1.5530	1.5776
16	1.1603	1.1879	1.2155	1.2431	1.2708	1.2984	1.3260	1.3536	1.3813	1.4089	1.4365	1.4641	1.4918	1.5194	1.5470	1.5746	1.6023	1.6299	1.6575	1.6851	1.7128	1.7404	1.7680
15	1.2852	1.3158	1.3464	1.3770	1.4076	1.4382	1.4688	1.4994	1.5300	1.5606	1.5912	1.6218	1.6524	1.6830	1.7136	1.7442	1.7748	1.8054	1.8360	1.8666	1.8972	1.9278	1.9584
14	1.4816	1.5168	1.5521	1.5874	1.6227	1.6579	1.6932	1.7285	1.7638	1.7990	1.8343	1.8696	1.9049	1.9401	1.9754	2.0107	2.0460	2.0812	2.1165	2.1518	2.1871	2.2223	2.2576
13	1.6958	1.7361	1.7765	1.8169	1.8573	1.8976	1.9380	1.9784	2.0188	2.0591	2.0995	2.1399	2.1803	2.2206	2.2610	2.3014	2.3418	2.3821	2.4225	2.4629	2.5033	2.5436	2.5840
12	1.9457	1.9920	2.0383	2.0846	2.1310	2.1773	2.2236	2.2699	2.3163	2.3626	2.4089	2.4552	2.5016	2.5479	2.5942	2.6405	2.6869	2.7332	2.7795	2.8258	2.8722	2.9185	2.9648
11	2.1420	2.1930	2.2440	2.2950	2.3460	2.3970	2.4480	2.4990	2.5500	2.6010	2.6520	2.7030	2.7540	2.8050	2.8560	2.9070	2.9580	3.0090	3.0600	3.1110	3.1620	3.2130	3.2640
10	2.3919	2.4489	2.5058	2.5628	2.6197	2.6767	2.7336	2.7906	2.8475	2.9045	2.9614	3.0184	3.0753	3.1323	3.1892	3.2462	3.3031	3.3601	3.4170	3.4740	3.5309	3.5879	3.6448
9	2.6418	2.7047	2.7676	2.8305	2.8934	2.9563	3.0192	3.0821	3.1450	3.2079	3.2708	3.3337	3.3966	3.4595	3.5224	3.5853	3.6482	3.7111	3.7740	3.8369	3.8998	3.9627	4.0256
8	2.9453	3.0154	3.0855	3.1556	3.2258	3.2959	3.3660	3.4361	3.5063	3.5764	3.6465	3.7166	3.7868	3.8569	3.9270	3.9971	4.0673	4.1374	4.2075	4.2776	4.3478	4.4179	4.4880
7	3.2130	3.2895	3.3660	3.4425	3.5190	3.5955	3.6720	3.7485	3.8250	3.9015	3.9780	4.0545	4.1310	4.2075	4.2840	4.3605	4.4370	4.5135	4.5900	4.6665	4.7430	4.8195	4.8960
6	3.5236	3.7098	3.7961	3.8824	3.9687	4.0549	4.1412	4.2275	4.3138	4.4000	4.4863	4.5726	4.6589	4.7451	4.8314	4.9177	5.0040	5.0902	5.1765	5.2628	5.3491	5.4353	5.5216
5	3.9270	4.0205	4.1140	4.2075	4.3010	4.3945	4.4880	4.5815	4.6750	4.7685	4.8620	4.9555	5.0490	5.1425	5.2360	5.3295	5.4230	5.5165	5.6100	5.7035	5.7970	5.8905	5.9840
4	4.2483	4.3495	4.4506	4.5518	4.6529	4.7541	4.8552	4.9564	5.0575	5.1587	5.2598	5.3610	5.4621	5.5633	5.6644	5.7656	5.8667	5.9679	6.0690	6.1702	6.2713	6.3725	6.4736
3	4.6232	4.7332	4.8433	4.9534	5.0635	5.1735	5.2836	5.3937	5.5038	5.6138	5.7239	5.8340	5.9441	6.0541	6.1642	6.2743	6.3844	6.4944	6.6045	6.7146	6.8247	6.9347	7.0448
2	5.0694	5.1901	5.3108	5.4315	5.5522	5.6729	5.7936	5.9143	6.0350	6.1557	6.2764	6.3971	6.5178	6.6385	6.7592	6.8799	7.0006	7.1213	7.2420	7.3627	7.4834	7.6041	7.7248
1	5.3550	5.4825	5.6100	5.7375	5.8650	5.9925	6.1200	6.2475	6.3750	6.5025	6.6300	6.7575	6.8850	7.0125	7.1400	7.2675	7.3950	7.5225	7.6500	7.7775	7.9050	8.0325	8.1600

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE II—Concluded

Thickness B. W. G.	WIDTH, INCHES																				
	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	10	10 1/4	10 1/2	10 3/4	11	11 1/4	11 1/2	11 3/4	12
24	.6078	.6171	.6265	.6358	.6452	.6545	.6639	.6732	.6826	.6919	.7013	.7106	.7200	.7293	.748	.767	.785	.804	.823	.842	.860	.879	.898
23	.6906	.7013	.7119	.7225	.7331	.7438	.7544	.7650	.7756	.7863	.7969	.8075	.8181	.8288	.850	.871	.893	.914	.935	.956	978	.999	1.020
22	.7735	.7854	.7973	.8092	.8211	.8330	.8449	.8568	.8687	.8806	.8925	.9044	.9163	.9282	.952	.976	1.000	1.023	1.047	1.071	1.095	1.119	1.142
21	8840	.8976	.9112	.9248	.9384	.9520	.9656	.9792	.9928	1.0064	1.0200	1.0336	1.0472	1.0608	1.088	1.115	1.142	1.170	1.197	1.224	1.251	1.278	1.306
20	.9669	.9818	.9966	1.0115	1.0264	1.0413	1.0561	1.0710	1.0859	1.1008	1.1156	1.1305	1.1454	1.1603	1.190	1.220	1.250	1.279	1.309	1.339	1.369	1.398	1.428
19	1.1603	1.1781	1.1960	1.2138	1.2317	1.2495	1.2674	1.2852	1.3031	1.3209	1.3388	1.3566	1.3745	1.3923	1.428	1.464	1.499	1.535	1.571	1.607	1.642	1.678	1.714
18	1.3536	1.3745	1.3953	1.4161	1.4369	1.4578	1.4786	1.4994	1.5202	1.5411	1.5619	1.5827	1.6035	1.6244	1.666	1.708	1.749	1.791	1.833	1.874	1.916	1.958	1.999
17	1.6023	1.6269	1.6516	1.6762	1.7009	1.7255	1.7502	1.7748	1.7995	1.8241	1.8488	1.8734	1.8981	1.9227	1.972	2.021	2.071	2.120	2.169	2.219	2.268	2.317	2.366
16	1.7956	1.8233	1.8509	1.8785	1.9061	1.9338	1.9614	1.9890	2.0166	2.0443	2.0719	2.0995	2.1271	2.1548	2.210	2.265	2.321	2.376	2.431	2.486	2.542	2.597	2.652
15	1.9890	2.0196	2.0502	2.0808	2.1114	2.1420	2.1726	2.2032	2.2338	2.2644	2.2950	2.3256	2.3562	2.3868	2.448	2.509	2.570	2.632	2.693	2.754	2.815	2.876	2.938
14	2.2929	2.3282	2.3634	2.3987	2.4340	2.4693	2.5045	2.5398	2.5751	2.6104	2.6456	2.6809	2.7162	2.7515	2.822	2.893	2.963	3.034	3.104	3.175	3.245	3.316	3.386
13	2.6244	2.6648	2.7051	2.7455	2.7859	2.8263	2.8666	2.9070	2.9474	2.9878	3.0281	3.0685	3.1089	3.1493	3.230	3.311	3.392	3.472	3.553	3.634	3.715	3.795	3.876
12	3.0111	3.0575	3.1038	3.1501	3.1964	3.2428	3.2891	3.3354	3.3817	3.4281	3.4744	3.5207	3.5670	3.6134	3.706	3.799	3.891	3.984	4.077	4.169	4.262	4.355	4.447
11	3.3150	3.3660	3.4170	3.4680	3.5190	3.5700	3.6210	3.6720	3.7230	3.7740	3.8250	3.8760	3.9270	3.9780	4.080	4.182	4.284	4.386	4.488	4.590	4.692	4.794	4.896
10	3.7018	3.7587	3.8157	3.8726	3.9296	3.9865	4.0435	4.1004	4.1574	4.2143	4.2713	4.3282	4.3852	4.4421	4.556	4.670	4.784	4.898	5.012	5.126	5.239	5.353	5.467
9	4.0885	4.1514	4.2143	4.2772	4.3401	4.4030	4.4659	4.5288	4.5917	4.6546	4.7175	4.7804	4.8433	4.9062	5.032	5.158	5.284	5.409	5.535	5.661	5.787	5.913	6.038
8	4.5581	4.6283	4.6984	4.7685	4.8386	4.9088	4.9789	5.0490	5.1191	5.1893	5.2594	5.3295	5.3996	5.4698	5.610	5.750	5.891	6.031	6.171	6.311	6.452	6.592	6.732
7	4.9725	5.0490	5.1255	5.2020	5.2785	5.3550	5.4315	5.5080	5.5845	5.6610	5.7375	5.8140	5.8905	5.9670	6.120	6.273	6.426	6.579	6.732	6.885	7.038	7.191	7.344
6	5.6079	5.6942	5.7804	5.8667	5.9530	6.0393	6.1255	6.2118	6.2981	6.3844	6.4706	6.5569	6.6432	6.7295	6.902	7.075	7.247	7.420	7.592	7.765	7.937	8.110	8.282
5	6.0775	6.1710	6.2645	6.3580	6.4515	6.5450	6.6385	6.7320	6.8255	6.9190	7.0125	7.1060	7.1995	7.2930	7.480	7.667	7.854	8.041	8.228	8.415	8.602	8.789	8.976
4	6.5748	6.6759	6.7771	6.8782	6.9794	7.0805	7.1817	7.2828	7.3840	7.4851	7.5863	7.6874	7.7886	7.8897	8.092	8.294	8.497	8.699	8.901	9.104	9.306	9.508	9.710
3	7.1549	7.2650	7.3750	7.4851	7.5952	7.7053	7.8153	7.9254	8.0355	8.1456	8.2556	8.3657	8.4758	8.5859	8.806	9.026	9.246	9.467	9.687	9.907	10.127	10.347	10.567
2	7.8455	7.9662	8.0869	8.2076	8.3283	8.4490	8.5697	8.6904	8.8111	8.9318	9.0525	9.1732	9.2939	9.4146	9.656	9.897	10.139	10.380	10.622	10.863	11.104	11.346	11.587
1	8.2875	8.4150	8.5425	8.6700	8.7975	8.9250	9.0525	9.1800	9.3075	9.4350	9.5625	9.6900	9.8175	9.9450	10.200	10.455	10.710	10.965	11.220	11.475	11.730	11.985	12.240

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Thickness in Gages from No. 12 to No. 1. Widths from 12¼ Inches to 81 Inches

Thickness, B. W. G.	WIDTH, INCHES																					
	12¼	12½	12¾	13	13¼	13½	13¾	14	14¼	14½	14¾	15	15¼	15½	15¾	16	16¼	16½	16¾	17	17¼	17½	17¾
12	4.54	4.63	4.73	4.82	4.91	5.00	5.10	5.19	5.28	5.37	5.47	5.56	5.65	5.74	5.84	5.93	6.02	6.11	6.21	6.30	6.39	6.49	6.58
11	5.00	5.10	5.20	5.30	5.41	5.51	5.61	5.71	5.81	5.92	6.02	6.12	6.22	6.32	6.43	6.53	6.63	6.73	6.83	6.94	7.04	7.14	7.24
10	5.58	5.70	5.81	5.92	6.04	6.15	6.26	6.38	6.49	6.61	6.72	6.83	6.95	7.06	7.18	7.29	7.40	7.52	7.63	7.75	7.86	7.97	8.09
9	6.16	6.29	6.42	6.54	6.67	6.79	6.92	7.04	7.17	7.30	7.42	7.55	7.67	7.80	7.93	8.05	8.18	8.30	8.43	8.55	8.68	8.81	8.93
8	6.87	7.01	7.15	7.29	7.43	7.57	7.71	7.85	7.99	8.13	8.27	8.42	8.56	8.70	8.84	8.98	9.12	9.26	9.40	9.54	9.68	9.82	9.96
7	7.50	7.65	7.80	7.96	8.11	8.26	8.42	8.57	8.72	8.87	9.03	9.18	9.33	9.49	9.64	9.79	9.95	10.10	10.25	10.40	10.56	10.71	10.86
6	8.45	8.63	8.80	8.97	9.15	9.32	9.49	9.66	9.84	10.01	10.18	10.35	10.53	10.70	10.87	11.04	11.22	11.39	11.56	11.73	11.91	12.08	12.25
5	9.16	9.35	9.54	9.72	9.91	10.10	10.29	10.47	10.66	10.85	11.03	11.22	11.41	11.59	11.78	11.97	12.16	12.34	12.53	12.72	12.90	13.09	13.28
4	9.91	10.12	10.32	10.52	10.72	10.92	11.13	11.33	11.53	11.73	11.94	12.14	12.34	12.54	12.74	12.95	13.15	13.35	13.55	13.76	13.96	14.16	14.36
3	10.79	11.01	11.23	11.45	11.67	11.89	12.11	12.33	12.55	12.77	12.99	13.21	13.43	13.65	13.87	14.09	14.31	14.53	14.75	14.97	15.19	15.41	15.63
2	11.83	12.07	12.31	12.55	12.79	13.04	13.28	13.52	13.76	14.00	14.24	14.48	14.73	14.97	15.21	15.45	15.69	15.93	16.17	16.42	16.66	16.90	17.14
1	12.50	12.75	13.01	13.26	13.52	13.77	14.03	14.28	14.54	14.79	15.05	15.30	15.56	15.81	16.07	16.32	16.58	16.83	17.09	17.34	17.60	17.85	18.11
	18	18¼	18½	18¾	19	19¼	19½	19¾	20	20¼	20½	20¾	21	21¼	21½	21¾	22	22¼	22½	22¾	23	23¼	23½
12	6.67	6.76	6.86	6.95	7.04	7.13	7.23	7.32	7.41	7.50	7.60	7.69	7.78	7.88	7.97	8.06	8.15	8.25	8.34	8.43	8.52	8.62	8.71
11	7.34	7.45	7.55	7.65	7.75	7.85	7.96	8.06	8.16	8.26	8.36	8.47	8.57	8.67	8.77	8.87	8.98	9.08	9.18	9.28	9.38	9.49	9.59
10	8.20	8.31	8.43	8.54	8.66	8.77	8.88	9.00	9.11	9.23	9.34	9.45	9.57	9.68	9.80	9.91	10.02	10.14	10.25	10.36	10.48	10.59	10.71
9	9.06	9.18	9.31	9.44	9.56	9.69	9.81	9.94	10.06	10.19	10.32	10.44	10.57	10.69	10.82	10.94	11.07	11.20	11.32	11.45	11.57	11.70	11.83
8	10.10	10.24	10.38	10.52	10.66	10.80	10.94	11.08	11.22	11.36	11.50	11.64	11.78	11.92	12.06	12.20	12.34	12.48	12.62	12.76	12.90	13.04	13.18
7	11.02	11.17	11.32	11.48	11.63	11.78	11.93	12.09	12.24	12.39	12.55	12.70	12.85	13.01	13.16	13.31	13.46	13.62	13.77	13.92	14.08	14.23	14.38
6	12.42	12.60	12.77	12.94	13.11	13.29	13.46	13.63	13.80	13.98	14.15	14.32	14.49	14.67	14.84	15.01	15.18	15.36	15.53	15.70	15.87	16.05	16.22
5	13.46	13.65	13.84	14.03	14.21	14.40	14.59	14.77	14.96	15.15	15.33	15.52	15.71	15.90	16.08	16.27	16.46	16.64	16.83	17.02	17.20	17.39	17.58
4	14.57	14.77	14.97	15.17	15.37	15.58	15.78	15.98	16.18	16.39	16.59	16.79	16.99	17.20	17.40	17.60	17.80	18.00	18.21	18.41	18.61	18.81	19.02
3	15.85	16.07	16.29	16.51	16.73	16.95	17.17	17.39	17.61	17.83	18.05	18.27	18.49	18.71	18.93	19.15	19.37	19.59	19.81	20.03	20.25	20.47	20.69
2	17.38	17.62	17.86	18.11	18.35	18.59	18.83	19.07	19.31	19.55	19.79	20.04	20.28	20.52	20.76	21.00	21.24	21.48	21.73	21.97	22.21	22.45	22.69
1	18.36	18.62	18.87	19.13	19.38	19.64	19.89	20.15	20.40	20.66	20.91	21.17	21.42	21.68	21.93	22.19	22.44	22.70	22.95	23.21	23.46	23.72	23.97

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Continued

Thickness, B. W. G.	WIDTH, INCHES																						
	23¾	24	24¼	24½	24¾	25	25¼	25½	25¾	26	26¼	26½	26¾	27	27¼	27½	27¾	28	28¼	28½	28¾	29	29¼
12	8.80	8.89	8.99	9 08	9.17	9.27	9.36	9.45	9.54	9.64	9.73	9.82	9.91	10.01	10.10	10.19	10.28	10.38	10.47	10.56	10.65	10.75	10.84
11	9.69	9.79	9.89	10.00	10.10	10.20	10.30	10.40	10.51	10.61	10.71	10.81	10.91	11.02	11.12	11.22	11.32	11.42	11 53	11.63	11.73	11.83	11.93
10	10.82	10.93	11.05	11.16	11.28	11.39	11.50	11.62	11.73	11.85	11.96	12.07	12.19	12.30	12.42	12.53	12.64	12.76	12.87	12.98	13.10	13.21	13.33
9	11.95	12.08	12.20	12.33	12.45	12.58	12.71	12.83	12.96	13.08	13.21	13.33	13.46	13.59	13.71	13.84	13.96	14.09	14.22	14.34	14.47	14.59	14.72
8	13.32	13.46	13.60	13.74	13.88	14.03	14.17	14.31	14.45	14.59	14.73	14.87	15.01	15.15	15.29	15.43	15.57	15.71	15.85	15.99	16.13	16.27	16.41
7	14.54	14.69	14.84	14.99	15.15	15.30	15.45	15.61	15.76	15.91	16.07	16.22	16.37	16.52	16.68	16.83	16.99	17.14	17.29	17.44	17.60	17.75	17.90
6	16.39	16.56	16.74	16.91	17.08	17.26	17.43	17.60	17.77	17.95	18.12	18.29	18.46	18.64	18.81	18.98	19.15	19.33	19.50	19.67	19.84	20.02	20.19
5	17.77	17.95	18.14	18.33	18.51	18.70	18.89	19.07	19.26	19.45	19.64	19.82	20.01	20.20	20.38	20.57	20.76	20.94	21.13	21.32	21.51	21.69	21.88
4	19.22	19.42	19.62	19.83	20.03	20.23	20.43	20.63	20.84	21.04	21.24	21.44	21.65	21.85	22.05	22.25	22.46	22.66	22.86	23.06	23.26	23.47	23.67
3	20.91	21.13	21.35	21.57	21.79	22.02	22.24	22.46	22.68	22.90	23.12	23.34	23.56	23.78	24.00	24.22	24.44	24.66	24.88	25.10	25.32	25.54	25.76
2	22.93	23.17	23.42	23.66	23.90	24.14	24.38	24.62	24.86	25.11	25.35	25.59	25.83	26.07	26.31	26.55	26.80	27.04	27.28	27.52	27.76	28.00	28.24
1	24.23	24.48	24.74	24.99	25.25	25.50	25.76	26.01	26.27	26.52	26.78	27.03	27.29	27.54	27.80	28.05	28.31	28.56	28.82	29.07	29.33	29.58	29.84
	29½	29¾	30	30¼	30½	30¾	31	31¼	31½	31¾	32	32¼	32½	32¾	33	33¼	33½	33¾	34	34¼	34½	34¾	35
12	10.93	11.03	11.12	11.21	11.30	11.40	11.49	11.58	11.67	11.77	11.86	11.95	12.04	12.14	12.23	12.32	12.42	12.51	12.60	12.69	12.79	12.88	12.97
11	12.04	12.14	12.24	12.34	12.44	12.55	12.65	12.75	12.85	12.95	13.06	13.16	13.26	13.36	13.46	13.57	13.67	13.77	13.87	13.97	14.08	14.18	14.28
10	13.44	13.55	13.67	13.78	13.90	14.01	14.12	14.24	14.35	14.47	14.58	14.69	14.81	14.92	15.03	15.15	15.26	15.38	15.49	15.60	15.72	15.83	15.95
9	14.84	14.97	15.10	15.22	15.35	15.47	15.60	15.73	15.85	15.98	16.10	16.23	16.36	16.48	16.61	16.73	16.86	16.98	17.11	17.23	17.36	17.49	17.61
8	16.55	16.69	16.83	16.97	17.11	17.25	17.39	17.53	17.67	17.81	17.95	18.09	18.23	18.37	18.51	18.65	18.79	18.93	19.07	19.21	19.35	19.49	19.64
7	18.05	18.21	18.36	18.51	18.67	18.82	18.97	19.13	19.28	19.43	19.58	19.74	19.89	20.04	20.20	20.35	20.50	20.66	20.81	20.96	21.11	21.27	21.42
6	20.36	20.53	20.71	20.88	21.05	21.22	21.40	21.57	21.74	21.91	22.09	22.26	22.43	22.60	22.78	22.95	23.12	23.29	23.47	23.64	23.81	23.98	24.16
5	22.07	22.25	22.44	22.63	22.81	23.00	23.19	23.38	23.56	23.75	23.94	24.12	24.31	24.50	24.68	24.87	25.06	25.25	25.43	25.62	25.81	26.00	26.18
4	23.87	24.07	24.28	24.48	24.68	24.88	25.09	25.29	25.49	25.69	25.89	26.10	26.30	26.50	26.70	26.91	27.11	27.31	27.51	27.72	27.92	28.12	28.32
3	25.98	26.20	26.42	26.64	26.86	27.08	27.30	27.52	27.74	27.96	28.18	28.40	28.62	28.84	29.06	29.28	29.50	29.72	29.94	30.16	30.38	30.60	30.82
2	28.49	28 73	28.97	29.21	29.45	29.69	29.93	30.18	30.42	30.66	30.90	31.14	31.38	31.62	31.86	32.11	32.35	32.59	32.83	33.07	33.31	33.55	33.80
1	30.09	30.35	30.60	30.86	31.11	31.37	31.62	31.88	32.13	32.39	32.64	32.90	33.15	33.41	33.66	33.92	34.17	34.43	34.68	34.94	35.19	35.45	35.70

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Continued

Thickness B. W. G.	WIDTH, INCHES																						
	35 1/4	35 1/2	35 3/4	36	36 1/4	36 1/2	36 3/4	37	37 1/4	37 1/2	37 3/4	38	38 1/4	38 1/2	38 3/4	39	39 1/4	39 1/2	39 3/4	40	40 1/4	40 1/2	40 3/4
12	13.06	13.16	13.25	13.34	13.43	13.53	13.62	13.71	13.80	13.90	13.99	14.08	14.18	14.27	14.36	14.45	14.55	14.64	14.73	14.82	14.92	15.01	15.10
11	14.38	14.48	14.59	14.69	14.79	14.89	14.99	15.10	15.20	15.30	15.40	15.50	15.61	15.71	15.81	15.91	16.01	16.12	16.22	16.32	16.42	16.52	16.63
10	16.06	16.17	16.29	16.40	16.52	16.63	16.74	16.86	16.97	17.09	17.20	17.31	17.43	17.54	17.65	17.77	17.88	18.00	18.11	18.22	18.34	18.45	18.57
9	17.74	17.86	17.99	18.12	18.24	18.37	18.49	18.62	18.74	18.87	19.00	19.12	19.25	19.37	19.50	19.62	19.75	19.88	20.00	20.13	20.25	20.38	20.51
8	19.78	19.92	20.06	20.20	20.34	20.48	20.62	20.76	20.90	21.04	21.18	21.32	21.46	21.60	21.74	21.88	22.02	22.16	22.30	22.44	22.58	22.72	22.86
7	21.57	21.73	21.88	22.03	22.19	22.34	22.49	22.64	22.80	22.95	23.10	23.26	23.41	23.56	23.72	23.87	24.02	24.17	24.33	24.48	24.63	24.79	24.94
6	24.33	24.50	24.67	24.85	25.02	25.19	25.36	25.54	25.71	25.88	26.06	26.23	26.40	26.57	26.75	26.92	27.09	27.26	27.44	27.61	27.78	27.95	28.13
5	26.37	26.55	26.74	26.93	27.12	27.30	27.49	27.68	27.86	28.05	28.24	28.42	28.61	28.80	28.99	29.17	29.36	29.55	29.73	29.92	30.11	30.29	30.48
4	28.52	28.73	28.93	29.13	29.33	29.54	29.74	29.94	30.14	30.35	30.55	30.75	30.95	31.15	31.36	31.56	31.76	31.96	32.17	32.37	32.57	32.77	32.97
3	31.04	31.26	31.48	31.70	31.92	32.14	32.36	32.58	32.80	33.02	33.24	33.46	33.68	33.90	34.12	34.34	34.56	34.78	35.00	35.22	35.44	35.66	35.88
2	34.04	34.28	34.52	34.76	35.00	35.24	35.49	35.73	35.97	36.21	36.45	36.69	36.93	37.18	37.42	37.66	37.90	38.14	38.38	38.62	38.87	39.11	39.35
1	35.96	36.21	36.47	36.72	36.98	37.23	37.49	37.74	38.00	38.25	38.51	38.76	39.02	39.27	39.53	39.78	40.04	40.29	40.55	40.80	41.06	41.31	41.57
	41	41 1/4	41 1/2	41 3/4	42	42 1/4	42 1/2	42 3/4	43	43 1/4	43 1/2	43 3/4	44	44 1/4	44 1/2	44 3/4	45	45 1/4	45 1/2	45 3/4	46	46 1/4	46 1/2
12	15.19	15.29	15.38	15.47	15.57	15.66	15.75	15.84	15.94	16.03	16.12	16.21	16.31	16.40	16.49	16.58	16.68	16.77	16.86	16.95	17.05	17.14	17.23
11	16.73	16.83	16.93	17.03	17.14	17.24	17.34	17.44	17.54	17.65	17.75	17.85	17.95	18.05	18.16	18.26	18.36	18.46	18.56	18.67	18.77	18.87	18.97
10	18.68	18.79	18.91	19.02	19.14	19.25	19.36	19.48	19.59	19.70	19.82	19.93	20.05	20.16	20.27	20.39	20.50	20.62	20.73	20.84	20.96	21.07	21.19
9	20.63	20.76	20.88	21.01	21.13	21.26	21.39	21.51	21.64	21.76	21.89	22.02	22.14	22.27	22.39	22.52	22.64	22.77	22.90	23.02	23.15	23.27	23.40
8	23.00	23.14	23.28	23.42	23.56	23.70	23.84	23.98	24.12	24.26	24.40	24.54	24.68	24.82	24.96	25.10	25.25	25.39	25.53	25.67	25.81	25.95	26.09
7	25.09	25.25	25.40	25.55	25.70	25.86	26.01	26.16	26.32	26.47	26.62	26.78	26.93	27.08	27.23	27.39	27.54	27.69	27.85	28.00	28.15	28.31	28.46
6	28.30	28.47	28.64	28.82	28.99	29.16	29.33	29.51	29.68	29.85	30.02	30.20	30.37	30.54	30.71	30.89	31.06	31.23	31.40	31.58	31.75	31.92	32.09
5	30.67	30.86	31.04	31.23	31.42	31.60	31.79	31.98	32.16	32.35	32.54	32.73	32.91	33.10	33.29	33.47	33.66	33.85	34.03	34.22	34.41	34.60	34.78
4	33.18	33.38	33.58	33.78	33.99	34.19	34.39	34.59	34.80	35.00	35.20	35.40	35.60	35.81	36.01	36.21	36.41	36.62	36.82	37.02	37.22	37.43	37.63
3	36.10	36.32	36.54	36.77	36.99	37.21	37.43	37.65	37.87	38.09	38.31	38.53	38.75	38.97	39.19	39.41	39.63	39.85	40.07	40.29	40.51	40.73	40.95
2	39.59	39.83	40.07	40.31	40.56	40.80	41.04	41.28	41.52	41.76	42.00	42.25	42.49	42.73	42.97	43.21	43.45	43.69	43.93	44.18	44.42	44.66	44.90
1	41.82	42.08	42.33	42.59	42.84	43.10	43.35	43.61	43.86	44.12	44.37	44.63	44.88	45.14	45.39	45.65	45.90	46.16	46.41	46.67	46.92	47.18	47.43

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Continued

Thickness, B. W. G.	WIDTH, INCHES																							
	46¾	47	47¼	47½	47¾	48	48¼	48½	48¾	49	49¼	49½	49¾	50	50¼	50½	50¾	51	51¼	51½	51¾	52	52¼
12	17.33	17.42	17.51	17.60	17.70	17.79	17.88	17.97	18.07	18.16	18.25	18.34	18.44	18.53	18.62	18.72	18.81	18.90	18.99	19.09	19.18	19.27	19.36
11	19.07	19.18	19.28	19.38	19.48	19.58	19.69	19.79	19.89	19.99	20.09	20.20	20.30	20.40	20.50	20.60	20.71	20.81	20.91	21.01	21.11	21.22	21.32
10	21.30	21.41	21.53	21.64	21.75	21.87	21.98	22.10	22.21	22.32	22.44	22.55	22.67	22.78	22.89	23.01	23.12	23.24	23.35	23.46	23.58	23.69	23.81
9	23.52	23.65	23.78	23.90	24.03	24.15	24.28	24.41	24.53	24.66	24.78	24.91	25.03	25.16	25.29	25.41	25.54	25.66	25.79	25.91	26.04	26.17	26.29
8	26.23	26.37	26.51	26.65	26.79	26.93	27.07	27.21	27.35	27.49	27.63	27.77	27.91	28.05	28.19	28.33	28.47	28.61	28.75	28.89	29.03	29.17	29.31
7	28.61	28.76	28.92	29.07	29.22	29.38	29.53	29.68	29.84	29.99	30.14	30.29	30.45	30.60	30.75	30.91	31.06	31.21	31.37	31.52	31.67	31.82	31.98
6	32.27	32.44	32.61	32.78	32.96	33.13	33.30	33.47	33.65	33.82	33.99	34.16	34.34	34.51	34.68	34.86	35.03	35.20	35.37	35.55	35.72	35.89	36.06
5	34.97	35.16	35.34	35.53	35.72	35.90	36.09	36.28	36.47	36.65	36.84	37.03	37.21	37.40	37.59	37.77	37.96	38.15	38.34	38.52	38.71	38.90	39.08
4	37.83	38.03	38.23	38.44	38.64	38.84	39.04	39.25	39.45	39.65	39.85	40.06	40.26	40.46	40.66	40.86	41.07	41.27	41.47	41.67	41.88	42.08	42.28
3	41.17	41.39	41.61	41.83	42.05	42.27	42.49	42.71	42.93	43.15	43.37	43.59	43.81	44.03	44.25	44.47	44.69	44.91	45.13	45.35	45.57	45.79	46.01
2	45.14	45.38	45.62	45.87	46.11	46.35	46.59	46.83	47.07	47.31	47.56	47.80	48.04	48.28	48.52	48.76	49.00	49.25	49.49	49.73	49.97	50.21	50.45
1	47.69	47.94	48.20	48.45	48.71	48.96	49.22	49.47	49.73	49.98	50.24	50.49	50.75	51.00	51.26	51.51	51.77	52.02	52.28	52.53	52.79	53.04	53.30

	52½	52¾	53	53¼	53½	53¾	54	54¼	54½	54¾	55	55¼	55½	55¾	56	56¼	56½	56¾	57	57¼	57½	57¾	58
12	19.46	19.55	19.64	19.73	19.83	19.92	20.01	20.11	20.20	20.29	20.38	20.48	20.57	20.66	20.75	20.85	20.94	21.03	21.12	21.22	21.31	21.40	21.49
11	21.42	21.52	21.62	21.73	21.83	21.93	22.03	22.13	22.24	22.34	22.44	22.54	22.64	22.75	22.85	22.95	23.05	23.15	23.26	23.36	23.46	23.56	23.66
10	23.92	24.03	24.15	24.26	24.37	24.49	24.60	24.72	24.83	24.94	25.06	25.17	25.29	25.40	25.51	25.63	25.74	25.86	25.97	26.08	26.20	26.31	26.42
9	26.42	26.54	26.67	26.80	26.92	27.05	27.17	27.30	27.42	27.55	27.68	27.80	27.93	28.05	28.18	28.31	28.43	28.56	28.68	28.81	29.93	29.06	29.19
8	29.45	29.59	29.73	29.87	30.01	30.15	30.29	30.43	30.57	30.71	30.86	31.00	31.14	31.28	31.42	31.56	31.70	31.84	31.98	32.12	32.26	32.40	32.54
7	32.13	32.28	32.44	32.59	32.74	32.90	33.05	33.20	33.35	33.51	33.66	33.81	33.97	34.12	34.27	34.43	34.58	34.73	34.88	35.04	35.19	35.34	35.50
6	36.24	36.41	36.58	36.75	36.93	37.10	37.27	37.44	37.62	37.79	37.96	38.13	38.31	38.48	38.65	38.82	39.00	39.17	39.34	39.51	39.69	39.86	40.03
5	39.27	39.46	39.64	39.83	40.02	40.21	40.39	40.58	40.77	40.95	41.14	41.33	41.51	41.70	41.89	42.08	42.26	42.45	42.64	42.82	43.01	43.20	43.38
4	42.48	42.69	42.89	43.09	43.29	43.49	43.70	43.90	44.10	44.30	44.51	44.71	44.91	45.11	45.32	45.52	45.72	45.92	46.12	46.33	46.53	46.73	46.93
3	46.23	46.45	46.67	46.89	47.11	47.33	47.55	47.77	47.99	48.21	48.43	48.65	48.87	49.09	49.31	49.53	49.75	49.97	50.19	50.41	50.63	50.85	51.07
2	50.69	50.94	51.18	51.42	51.66	51.90	52.14	52.38	52.63	52.87	53.11	53.35	53.59	53.83	54.07	54.32	54.56	54.80	55.04	55.28	55.52	55.76	56.00
1	53.55	53.81	54.06	54.32	54.57	54.83	55.08	55.34	55.59	55.85	56.10	56.36	56.61	56.87	57.12	57.38	57.63	57.89	58.14	58.40	58.65	58.91	59.16

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Continued

Thickness, B. W. G.	WIDTH, INCHES																						
	58 1/4	58 1/2	58 3/4	59	59 1/4	59 1/2	59 3/4	60	60 1/4	60 1/2	60 3/4	61	61 1/4	61 1/2	61 3/4	62	62 1/4	62 1/2	62 3/4	63	63 1/4	63 1/2	63 3/4
12	21.59	21.68	21.77	21.87	21.96	22.05	22.14	22.24	22.33	22.42	22.51	22.61	22.70	22.79	22.88	22.98	23.07	23.16	23.26	23.35	23.44	23.53	23.63
11	23.77	23.87	23.97	24.07	24.17	24.28	24.38	24.48	24.58	24.68	24.79	24.89	24.99	25.09	25.19	25.30	25.40	25.50	25.60	25.70	25.81	25.91	26.01
10	26.54	26.65	26.77	26.88	26.99	27.11	27.22	27.34	27.45	27.56	27.68	27.79	27.91	28.02	28.13	28.25	28.36	28.48	28.59	28.70	28.82	28.93	29.04
9	29.31	29.44	29.56	29.69	29.81	29.94	30.07	30.19	30.32	30.44	30.57	30.70	30.82	30.95	31.07	31.20	31.32	31.45	31.58	31.70	31.83	31.95	32.08
8	32.68	32.82	32.96	33.10	33.24	33.38	33.52	33.66	33.80	33.94	34.08	34.22	34.36	34.50	34.64	34.78	34.92	35.06	35.20	35.34	35.48	35.62	35.76
7	35.65	35.80	35.96	36.11	36.26	36.41	36.57	36.72	36.87	37.03	37.18	37.33	37.49	37.64	37.79	37.94	38.10	38.25	38.40	38.56	38.71	38.86	39.02
6	40.20	40 38	40.55	40.72	40.89	41.07	41.24	41.41	41.58	41.76	41.93	42.10	42.27	42.45	42.62	42.79	42.96	43.14	43.31	43.48	43.66	43.83	44.00
5	43.57	43.76	43.95	44.13	44.32	44.51	44.69	44.88	45.07	45.25	45.44	45.63	45.82	46.00	46.19	46.38	46.56	46.75	46.94	47.12	47.31	47.50	47.69
4	47.14	47.34	47.54	47.74	47.95	48.15	48.35	48.55	48.75	48.96	49.16	49.36	49.56	49.77	49.97	50.17	50.37	50.58	50.78	50.98	51.18	51.38	51.59
3	51.29	51.52	51.74	51.96	52.18	52.40	52.62	52.84	53.06	53.28	53.50	53.72	53.94	54.16	54.38	54.60	54.82	55.04	55.26	55.48	55.70	55.92	56.14
2	56.25	56.49	56.73	56.97	57.21	57.45	57.69	57.94	58.18	58.42	58.66	58.90	59.14	59.38	59.63	59.87	60.11	60.35	60.59	60.83	61.07	61.32	61.56
1	59.42	59.67	59.93	60.18	60.44	60.69	60.95	61.20	61.46	61.71	61.97	62.22	62.48	62.73	62.99	63.24	63.50	63.75	64.01	64.26	64.52	64.77	65.03
	64	64 1/4	64 1/2	64 3/4	65	65 1/4	65 1/2	65 3/4	66	66 1/4	66 1/2	66 3/4	67	67 1/4	67 1/2	67 3/4	68	68 1/4	68 1/2	68 3/4	69	69 1/4	69 1/2
12	23.72	23.81	23.90	24.00	24.09	24.18	24.27	24.37	24.46	24.55	24.64	24.74	24.83	24.92	25.02	25.11	25.20	25.29	25.39	25.48	25.57	25.66	25.76
11	26.11	26.21	26.32	26.42	26.52	26.62	26.72	26.83	26.93	27.03	27.13	27.23	27.34	27.44	27.54	27.64	27.74	27.85	27.95	28.05	28.15	28.25	28.36
10	29.16	29.27	29.39	29.50	29.61	29.73	29.84	29.96	30.07	30.18	30.30	30.41	30.53	30.64	30.75	30.87	30.98	31.09	31.21	31.32	31.44	31.55	31.66
9	32.20	32.33	32.46	32.58	32.71	32.83	32.96	33.09	33.21	33.34	33.46	33.59	33.71	33.84	33.97	34.09	34.22	34.34	34.47	34.60	34.72	34.85	34.97
8	35.90	36.04	36.18	36.32	36.47	36.61	36.75	36.89	37.03	37.17	37.31	37.45	37.59	37.73	37.87	38.01	38.15	38.29	38.43	38.57	38.71	38.85	38.99
7	39.17	39.32	39.47	39.63	39.78	39.93	40.09	40.24	40.39	40.55	40.70	40.85	41.00	41.16	41.31	41.46	41.62	41.77	41 92	42.08	42.23	42.38	42.53
6	44.17	44.35	44.52	44.69	44.86	45.04	45.21	45.38	45.55	45.73	45.90	46.07	46.24	46.42	46.59	46.76	46.93	47.11	47.28	47.45	47.62	47.80	47.97
5	47.87	48.06	48.25	48.43	48.62	48.81	48.99	49.18	49.37	49.56	49.74	49.93	50.12	50.30	50.49	50.68	50.86	51.05	51.24	51.43	51.61	51.80	51.99
4	51.79	51.99	52.19	52.40	52.60	52.80	53.00	53.20	53.41	53.61	53.81	54.01	54.22	54.42	54.62	54.82	55.03	55.23	54.43	55.63	55.83	56.04	56.24
3	56.36	56.58	56.80	57.02	57.24	57.46	57.68	57.90	58.12	58.34	58.56	58.78	59.00	59.22	59.44	59.66	59.88	60.10	60.32	60.54	60.76	60.98	61.20
2	61.80	62.04	62.28	62.52	62.76	63.01	63.25	63.49	63.73	63.97	64.21	64.45	64.70	64.94	65.18	65.42	65.66	65.90	66.14	66.39	66.63	66.87	67.11
1	65.28	65.54	65.79	66.05	66.30	66.56	66.81	67.07	67.32	67.58	67.83	68.09	68.34	68.60	68.85	69.11	69.36	69.62	69.87	70.13	70.38	70.64	70.89

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE III—Concluded

Thickness, B. W. G.	WIDTH, INCHES																								
	69¾	70	70¼	70½	70¾	71	71¼	71½	71¾	72	72¼	72½	72¾	73	73¼	73½	73¾	74	74¼	74½	74¾	75	75¼
12	25.85	25.94	26.03	26.13	26.22	26.31	26.41	26.50	26.59	26.68	26.78	26.87	26.96	27.05	27.15	27.24	27.33	27.42	27.52	27.61	27.70	27.80	27.89
11	28.46	28.56	28.66	28.76	28.87	28.97	29.07	29.17	29.27	29.38	29.48	29.58	29.68	29.78	29.89	29.99	30.09	30.19	30.29	30.40	30.50	30.60	30.70
10	31.78	31.89	32.01	32.12	32.23	32.35	32.46	32.58	32.69	32.80	32.92	33.03	33.14	33.26	33.37	33.49	33.60	33.71	33.83	33.94	34.06	34.17	34.28
9	35.10	35.22	35.35	35.48	35.60	35.73	35.85	35.98	36.10	36.23	36.36	36.48	36.61	36.73	36.86	36.99	37.11	37.24	37.36	37.49	37.61	37.74	37.87
8	39.13	39.27	39.41	39.55	39.69	39.83	39.97	40.11	40.25	40.39	40.53	40.67	40.81	40.95	41.09	41.23	41.37	41.51	41.65	41.79	41.93	42.08	42.22
7	42.69	42.84	42.99	43.15	43.30	43.45	43.61	43.76	43.91	44.06	44.22	44.37	44.52	44.68	44.83	44.98	45.14	45.29	45.44	45.59	45.75	45.90	46.05
6	48.14	48.31	48.49	48.66	48.83	49.00	49.18	49.35	49.52	49.69	49.87	50.04	50.21	50.38	50.56	50.73	50.90	51.07	51.25	51.42	51.59	51.77	51.94
5	52.17	52.36	52.55	52.73	52.92	53.11	53.30	53.48	53.67	53.86	54.04	54.23	54.42	54.60	54.79	54.98	55.17	55.35	55.54	55.73	55.91	56.10	56.29
4	56.44	56.64	56.85	57.05	57.25	57.45	57.66	57.86	58.06	58.26	58.46	58.67	58.87	59.07	59.27	59.48	59.68	59.88	60.08	60.29	60.49	60.69	60.89
3	61.42	61.64	61.86	62.08	62.30	62.52	62.74	62.96	63.18	63.40	63.62	63.84	64.06	64.28	64.50	64.72	64.94	65.16	65.38	65.60	65.82	66.05	66.27
2	67.35	67.59	67.83	68.07	68.32	68.56	68.80	69.04	69.28	69.52	69.76	70.01	70.25	70.49	70.73	70.97	71.21	71.45	71.70	71.94	72.18	72.42	72.66
1	71.15	71.40	71.66	71.91	72.17	72.42	72.68	72.93	73.19	73.44	73.70	73.95	74.21	74.46	74.72	74.97	75.23	75.48	75.74	75.99	76.25	76.50	76.76

Thickness, B. W. G.	75½	75¾	76	76¼	76½	76¾	77	77¼	77½	77¾	78	78¼	78½	78¾	79	79¼	79½	79¾	80	80¼	80½	80¾	81
12	27.98	28.07	28.17	28.26	28.35	28.44	28.54	28.63	28.72	28.81	28.91	29.00	29.09	29.18	29.28	29.37	29.46	29.56	29.65	29.74	29.83	29.93	30.02
11	30.80	30.91	31.01	31.11	31.21	31.31	31.42	31.52	31.62	31.72	31.82	31.93	32.03	32.13	32.23	32.33	32.44	32.54	32.64	32.74	32.84	32.95	33.05
10	34.40	34.51	34.63	34.74	34.85	34.97	35.08	35.20	35.31	35.42	35.54	35.65	35.76	35.88	35.99	36.11	36.22	36.33	36.45	36.56	36.68	36.79	36.90
9	37.99	38.12	38.24	38.37	38.49	38.62	38.75	38.87	39.00	39.12	39.25	39.38	39.50	39.63	39.75	39.88	40.00	40.13	40.26	40.38	40.51	40.63	40.76
8	42.36	42.50	42.64	42.78	42.92	43.06	43.20	43.34	43.48	43.62	43.76	43.90	44.04	44.18	44.32	44.46	44.60	44.74	44.88	45.02	45.16	45.30	45.44
7	46.21	46.36	46.51	46.67	46.82	46.97	47.12	47.28	47.43	47.58	47.74	47.89	48.04	48.20	48.35	48.50	48.65	48.81	48.96	49.11	49.27	49.42	49.57
6	52.11	52.28	52.46	52.63	52.80	52.97	53.15	53.32	53.49	53.66	53.84	54.01	54.18	54.35	54.53	54.70	54.87	55.04	55.22	55.39	55.56	55.73	55.91
5	56.47	56.66	56.85	57.04	57.22	57.41	57.60	57.78	57.97	58.16	58.34	58.53	58.72	58.91	59.09	59.28	59.47	59.65	59.84	60.03	60.21	60.40	60.59
4	61.09	61.30	61.50	61.70	61.90	62.11	62.31	62.51	62.71	62.92	63.12	63.32	63.52	63.72	63.93	64.13	64.33	64.53	64.74	64.94	65.14	65.34	65.55
3	66.49	66.71	66.93	67.15	67.37	67.59	67.81	68.03	68.25	68.47	68.69	68.91	69.13	69.35	69.57	69.79	70.01	70.23	70.45	70.67	70.89	71.11	71.33
2	72.90	73.14	73.39	73.63	73.87	74.11	74.35	74.59	74.83	75.08	75.32	75.56	75.80	76.04	76.28	76.52	76.77	77.01	77.25	77.49	77.73	77.97	78.21
1	77.01	77.27	77.52	77.78	78.03	78.29	78.54	78.80	79.05	79.31	79.56	79.82	80.07	80.33	80.58	80.84	81.09	81.35	81.60	81.86	82.11	82.37	82.62

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Thicknesses from 1/32 inch to 2 1/4 inches. Widths from 3/8 inch to 132 3/4 inches

Thickness, Inches	WIDTH, INCHES																							
	3/8	13/32	7/16	15/32	1/2	17/32	9/16	19/32	5/8	21/32	11/16	23/32	3/4	25/32	13/16	27/32	7/8	29/32	15/16	31/32	1	1 1/32	1 1/16
1/32	.0398	.0432	.0465	.0498	.0531	.0564	.0598	.0631	.0664	.0697	.0730	.0764	.0797	.0830	.0863	.0896	.0930	.0963	.0996	.1029	.1063	.1096	.1129
1/16	.0797	.0863	.0930	.0996	.1063	.1129	.1195	.1262	.1328	.1395	.1461	.1527	.1594	.1660	.1727	.1793	.1859	.1926	.1992	.2059	.2125	.2191	.2258
3/32	.1195	.1295	.1395	.1494	.1594	.1693	.1793	.1893	.1992	.2092	.2191	.2291	.2391	.2490	.2590	.2689	.2789	.2889	.2988	.3088	.3188	.3287	.3387
1/8	.1594	.1727	.1859	.1992	.2125	.2258	.2391	.2523	.2656	.2789	.2922	.3055	.3188	.3320	.3453	.3586	.3719	.3852	.3984	.4117	.4250	.4383	.4516
5/32	.1992	.2158	.2324	.2490	.2656	.2822	.2988	.3154	.3320	.3486	.3652	.3818	.3984	.4150	.4316	.4482	.4648	.4814	.4980	.5146	.5313	.5479	.5645
3/16	.2391	.2590	.2789	.2988	.3188	.3387	.3586	.3785	.3984	.4184	.4383	.4582	.4781	.4980	.5180	.5379	.5578	.5777	.5977	.6176	.6375	.6574	.6773
7/32	.2789	.3021	.3254	.3486	.3719	.3951	.4184	.4416	.4648	.4881	.5113	.5346	.5578	.5811	.6043	.6275	.6508	.6740	.6973	.7205	.7438	.7670	.7902
1/4	.3188	.3453	.3719	.3984	.4250	.4516	.4781	.5047	.5313	.5578	.5844	.6109	.6375	.6641	.6906	.7172	.7438	.7703	.7969	.8234	.8500	.8766	.9031
9/32	.3984	.4316	.4648	.4980	.5313	.5645	.5977	.6309	.6641	.6973	.7305	.7637	.7969	.8301	.8633	.8965	.9297	.9629	.9961	1.0293	1.0625	1.0957	1.1289
5/16	.4781	.5180	.5578	.5977	.6375	.6773	.7172	.7570	.7969	.8367	.8766	.9164	.9563	.9961	1.0359	1.0758	1.1156	1.1555	1.1953	1.2352	1.2750	1.3148	1.3547
11/32	.5578	.6043	.6508	.6973	.7438	.7902	.8367	.8832	.9297	.9762	1.0227	1.0691	1.1156	1.1621	1.2086	1.2551	1.3016	1.3480	1.3945	1.4410	1.4875	1.5340	1.5805
3/8	.6375	.6906	.7438	.7969	.8500	.9031	.9563	1.0094	1.0625	1.1156	1.1688	1.2219	1.2750	1.3281	1.3813	1.4344	1.4875	1.5406	1.5938	1.6469	1.7000	1.7531	1.8063
13/32	.7172	.7770	.8367	.8965	.9563	1.0160	1.0758	1.1355	1.1953	1.2551	1.3148	1.3746	1.4344	1.4941	1.5539	1.6137	1.6734	1.7332	1.7930	1.8527	1.9125	1.9723	2.0320
7/16	.7969	.8633	.9297	.9961	1.0625	1.1289	1.1953	1.2617	1.3281	1.3945	1.4609	1.5273	1.5938	1.6602	1.7266	1.7930	1.8594	1.9258	1.9922	2.0586	2.1250	2.1914	2.2578
15/32	.8766	.9496	1.0227	1.0957	1.1688	1.2418	1.3148	1.3879	1.4609	1.5340	1.6070	1.6801	1.7531	1.8262	1.8992	1.9723	2.0453	2.1184	2.1914	2.2645	2.3375	2.4105	2.4836
1/2	.9563	1.0359	1.1156	1.1953	1.2750	1.3547	1.4344	1.5141	1.5938	1.6734	1.7531	1.8328	1.9125	1.9922	2.0719	2.1516	2.2313	2.3109	2.3906	2.4703	2.5500	2.6297	2.7094
17/32	1.0359	1.1223	1.2086	1.2949	1.3813	1.4676	1.5539	1.6402	1.7266	1.8129	1.8992	1.9855	2.0719	2.1582	2.2445	2.3309	2.4172	2.5035	2.5898	2.6762	2.7625	2.8488	2.9352
9/16	1.1156	1.2086	1.3016	1.3945	1.4875	1.5805	1.6734	1.7664	1.8594	1.9523	2.0453	2.1383	2.2313	2.3242	2.4172	2.5102	2.6031	2.6961	2.7891	2.8820	2.9750	3.0680	3.1609
19/32	1.1953	1.2949	1.3945	1.4941	1.5938	1.6934	1.7930	1.8926	1.9922	2.0918	2.1914	2.2910	2.3906	2.4902	2.5898	2.6895	2.7891	2.8887	2.9883	3.0879	3.1875	3.2871	3.3867
1	1.2750	1.3813	1.4875	1.5938	1.7000	1.8063	1.9125	2.0188	2.1250	2.2313	2.3375	2.4438	2.5500	2.6563	2.7625	2.8688	2.9750	3.0813	3.1875	3.2938	3.4000	3.5063	3.6125
1 1/8	1.4344	1.5539	1.6734	1.7930	1.9125	2.0320	2.1516	2.2711	2.3906	2.5102	2.6297	2.7492	2.8688	2.9883	3.1078	3.2273	3.3469	3.4664	3.5859	3.7055	3.8250	3.9445	4.0641
1 1/4	1.5938	1.7266	1.8594	1.9922	2.1250	2.2578	2.3906	2.5234	2.6563	2.7891	2.9219	3.0547	3.1875	3.3203	3.4531	3.5859	3.7188	3.8516	3.9844	4.1172	4.2500	4.3828	4.5156
1 3/8	1.7531	1.8992	2.0453	2.1914	2.3375	2.4836	2.6297	2.7758	2.9219	3.0680	3.2141	3.3602	3.5063	3.6523	3.7984	3.9445	4.0906	4.2367	4.3828	4.5289	4.6750	4.8211	4.9672
1 1/2	1.9125	2.0719	2.2313	2.3906	2.5500	2.7094	2.8688	3.0281	3.1875	3.3469	3.5063	3.6656	3.8250	3.9844	4.1438	4.3031	4.4625	4.6219	4.7813	4.9406	5.1000	5.2594	5.4188
1 5/8	2.0719	2.2445	2.4172	2.5898	2.7625	2.9352	3.1078	3.2805	3.4531	3.6258	3.7984	3.9711	4.1438	4.3164	4.4891	4.6617	4.8344	5.0070	5.1797	5.3523	5.5250	5.6977	5.8703
1 3/4	2.2313	2.4172	2.6031	2.7891	2.9750	3.1609	3.3469	3.5328	3.7188	3.9047	4.0906	4.2766	4.4625	4.6484	4.8344	5.0203	5.2063	5.3922	5.5781	5.7641	5.9500	6.1359	6.3219
1 7/8	2.3906	2.5898	2.7891	2.9883	3.1875	3.3867	3.5859	3.7852	3.9844	4.1836	4.3828	4.5820	4.7813	4.9805	5.1797	5.3789	5.5781	5.7773	5.9766	6.1758	6.3750	6.5742	6.7734
2	2.5500	2.7625	2.9750	3.1875	3.4000	3.6125	3.8250	4.0375	4.2500	4.4625	4.6750	4.8875	5.1000	5.3125	5.5250	5.7375	5.9500	6.1625	6.3750	6.5875	6.8000	7.0125	7.2250
2 1/8	2.7094	2.9352	3.1609	3.3867	3.6125	3.8383	4.0641	4.2898	4.5156	4.7414	4.9672	5.1930	5.4188	5.6445	5.8703	6.0961	6.3219	6.5477	6.7734	6.9992	7.2250	7.4508	7.6765
2 1/4	2.8688	3.1078	3.3469	3.5859	3.8250	4.0641	4.3031	4.5422	4.7813	5.0203	5.2594	5.4984	5.7375	5.9766	6.2156	6.4547	6.6938	6.9328	7.1719	7.4109	7.6500	7.8891	8.1281

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																					
	1 3/32	1 1/8	1 5/32	1 3/16	1 7/32	1 1/4	1 9/32	1 5/16	1 11/32	1 3/8	1 13/32	1 7/16	1 15/32	1 1/2	1 17/32	1 9/16	1 19/32	1 5/8	1 21/32	1 11/16	1 23/32	2	2 1/16
3/32	.1162	.1195	.1229	.1262	.1295	.1328	.1361	.139	.143	.146	.149	.153	.156	.159	.166	.173	.179	.186	.193	.199	.206	.213	.219
1/16	.2324	.2391	.2457	.2523	.2590	.2656	.2723	.279	.286	.292	.299	.305	.312	.319	.332	.345	.359	.372	.385	.398	.412	.425	.438
3/32	.3486	.3586	.3686	.3785	.3885	.3984	.4084	.418	.428	.438	.448	.458	.468	.478	.498	.518	.538	.558	.578	.598	.618	.638	.657
1/8	.4648	.4781	.4914	.5047	.5180	.5313	.5445	.558	.571	.584	.598	.611	.624	.638	.664	.691	.717	.744	.770	.797	.823	.850	.877
5/32	.5811	.5977	.6143	.6309	.6475	.6641	.6807	.697	.714	.730	.747	.764	.780	.797	.830	.863	.896	.930	.963	.996	1.029	1.063	1.096
1/16	.6973	.7172	.7371	.7570	.7770	.7969	.8168	.837	.857	.877	.896	.916	.936	.956	.996	1.036	1.076	1.116	1.156	1.195	1.235	1.275	1.315
7/32	.8135	.8367	.8600	.8832	.9064	.9297	.9529	.976	.999	1.023	1.046	1.069	1.092	1.116	1.162	1.209	1.255	1.302	1.348	1.395	1.441	1.488	1.534
1/4	.9297	.9563	.9828	1.0094	1.0359	1.0625	1.0891	1.116	1.142	1.169	1.195	1.222	1.248	1.275	1.328	1.381	1.434	1.488	1.541	1.594	1.647	1.700	1.753
9/32	1.1621	1.1953	1.2285	1.2617	1.2949	1.3281	1.3613	1.395	1.428	1.461	1.494	1.527	1.561	1.594	1.660	1.727	1.793	1.859	1.926	1.992	2.059	2.125	2.191
5/16	1.3945	1.4344	1.4742	1.5141	1.5539	1.5938	1.6336	1.673	1.713	1.753	1.793	1.833	1.873	1.913	1.992	2.072	2.152	2.231	2.311	2.391	2.470	2.550	2.630
11/32	1.6270	1.6734	1.7199	1.7664	1.8129	1.8594	1.9059	1.952	1.999	2.045	2.092	2.138	2.185	2.231	2.324	2.417	2.510	2.603	2.696	2.789	2.882	2.975	3.068
3/8	1.8594	1.9125	1.9656	2.0188	2.0719	2.1250	2.1781	2.231	2.284	2.338	2.391	2.444	2.497	2.550	2.656	2.763	2.869	2.975	3.081	3.188	3.294	3.400	3.506
13/32	2.0918	2.1516	2.2113	2.2711	2.3309	2.3906	2.4504	2.510	2.570	2.630	2.689	2.749	2.809	2.869	2.988	3.108	3.227	3.347	3.466	3.586	3.705	3.825	3.945
7/16	2.3242	2.3906	2.4570	2.5234	2.5898	2.6563	2.7227	2.789	2.855	2.922	2.988	3.055	3.121	3.188	3.320	3.453	3.586	3.719	3.852	3.984	4.117	4.250	4.383
15/32	2.5566	2.6297	2.7027	2.7758	2.8488	2.9219	2.9949	3.068	3.141	3.214	3.287	3.360	3.433	3.506	3.652	3.798	3.945	4.091	4.237	4.383	4.529	4.675	4.821
1/2	2.7891	2.8688	2.9484	3.0281	3.1078	3.1875	3.2672	3.347	3.427	3.506	3.586	3.666	3.745	3.825	3.984	4.144	4.303	4.463	4.622	4.781	4.941	5.100	5.259
17/32	3.0215	3.1078	3.1941	3.2805	3.3668	3.4531	3.5395	3.626	3.712	3.798	3.885	3.971	4.057	4.144	4.316	4.489	4.662	4.834	5.007	5.180	5.352	5.525	5.698
9/16	3.2539	3.3469	3.4398	3.5328	3.6258	3.7188	3.8117	3.905	3.998	4.091	4.184	4.277	4.370	4.463	4.648	4.834	5.021	5.206	5.392	5.578	5.764	5.950	6.136
19/32	3.4863	3.5859	3.6855	3.7852	3.8848	3.9844	4.0840	4.184	4.283	4.383	4.482	4.582	4.682	4.781	4.980	5.180	5.379	5.578	5.777	5.977	6.176	6.375	6.574
1	3.7188	3.8250	3.9313	4.0375	4.1438	4.2500	4.3563	4.463	4.569	4.675	4.781	4.888	4.994	5.100	5.313	5.525	5.738	5.950	6.163	6.375	6.588	6.800	7.013
1 1/8	4.1836	4.3031	4.4227	4.5422	4.6617	4.7813	4.9008	5.020	5.140	5.259	5.379	5.498	5.618	5.738	5.977	6.216	6.456	6.694	6.933	7.172	7.411	7.650	7.889
1 1/4	4.6484	4.7813	4.9141	5.0469	5.1797	5.3125	5.4453	5.578	5.711	5.844	5.977	6.109	6.242	6.375	6.641	6.906	7.172	7.438	7.703	7.969	8.234	8.500	8.766
1 3/8	5.1133	5.2594	5.4055	5.5516	5.6977	5.8438	5.9898	6.136	6.282	6.428	6.574	6.720	6.866	7.013	7.306	7.597	7.891	8.184	8.478	8.766	9.059	9.3	9.642
1 1/2	5.5781	5.7375	5.8969	6.0563	6.2156	6.3750	6.5344	6.694	6.853	7.013	7.172	7.331	7.491	7.650	7.969	8.288	8.606	8.925	9.244	9.563	9.881	10.2	10.519
1 5/8	6.0430	6.2156	6.3883	6.5609	6.7336	6.9063	7.0789	7.252	7.424	7.597	7.770	7.942	8.115	8.288	8.633	8.978	9.323	9.669	10.014	10.359	10.705	11.050	11.395
1 3/4	6.5078	6.6938	6.8797	7.0656	7.2516	7.4375	7.6234	7.809	7.995	8.181	8.367	8.553	8.739	8.925	9.297	9.669	10.041	10.413	10.784	11.156	11.528	11.900	12.272
1 7/8	6.9727	7.1719	7.3711	7.5703	7.7695	7.9688	8.1680	8.367	8.566	8.766	8.965	9.164	9.363	9.563	9.961	10.359	10.758	11.156	11.555	11.953	12.352	12.750	13.148
2	7.4375	7.6500	7.8625	8.0750	8.2875	8.5000	8.7125	8.925	9.138	9.350	9.563	9.775	9.988	10.200	10.625	11.050	11.475	11.900	12.325	12.750	13.175	13.600	14.025
2 1/8	7.9023	8.1281	8.3539	8.5797	8.8055	9.0313	9.2570	9.483	9.709	9.934	10.160	10.386	10.612	10.839	11.286	11.741	12.192	12.644	13.097	13.547	13.998	14.450	14.902
2 1/4	8.3672	8.6063	8.8453	9.0844	9.3234	9.5625	9.8016	10.041	10.280	10.519	10.758	10.997	11.236	11.475	11.953	12.431	12.909	13.388	13.866	14.344	14.822	15.300	15.778

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																								
	2 1/8	2 1/16	2 1/4	2 1/16	2 3/8	2 7/16	2 1/2	2 3/16	2 5/8	2 11/16	2 3/4	2 13/16	2 7/8	2 15/16	3	3 1/16	3 1/8	3 3/16	3 1/4	3 5/16	3 3/8	3 7/16	3 1/2
3/32	.226	.232	.239	.246	.252	.259	.266	.272	.279	.286	.292	.299	.305	.312	.319	.325	.332	.339	.345	.352	.359	.365	.372
1/16	.452	.465	.478	.491	.505	.518	.531	.545	.558	.571	.584	.598	.611	.624	.638	.651	.664	.677	.691	.704	.717	.730	.744
3/32	.677	.697	.717	.737	.757	.777	.797	.817	.837	.857	.877	.896	.916	.936	.956	.976	.996	1.016	1.036	1.056	1.076	1.096	1.116
1/8	.903	.930	.956	.983	1.009	1.036	1.063	1.089	1.116	1.142	1.169	1.195	1.222	1.248	1.275	1.302	1.328	1.355	1.381	1.408	1.434	1.461	1.488
5/32	1.129	1.162	1.195	1.229	1.262	1.295	1.328	1.361	1.395	1.428	1.461	1.494	1.527	1.561	1.594	1.627	1.660	1.693	1.727	1.760	1.793	1.826	1.859
3/16	1.355	1.395	1.434	1.474	1.514	1.554	1.594	1.634	1.673	1.713	1.753	1.793	1.833	1.873	1.913	1.952	1.992	2.032	2.072	2.112	2.152	2.191	2.231
7/32	1.580	1.627	1.673	1.720	1.766	1.813	1.859	1.906	1.952	1.999	2.045	2.092	2.138	2.185	2.231	2.278	2.324	2.371	2.417	2.464	2.510	2.557	2.603
1/4	1.806	1.859	1.913	1.966	2.019	2.072	2.125	2.178	2.231	2.284	2.338	2.391	2.444	2.497	2.550	2.603	2.656	2.709	2.763	2.816	2.869	2.922	2.975
5/16	2.258	2.324	2.391	2.457	2.523	2.590	2.656	2.723	2.789	2.855	2.922	2.988	3.055	3.121	3.188	3.254	3.320	3.387	3.453	3.520	3.586	3.652	3.719
3/8	2.709	2.789	2.869	2.948	3.028	3.108	3.188	3.267	3.347	3.427	3.506	3.586	3.666	3.745	3.825	3.905	3.984	4.064	4.144	4.223	4.303	4.383	4.463
7/16	3.161	3.254	3.347	3.440	3.533	3.626	3.719	3.812	3.905	3.998	4.091	4.184	4.277	4.370	4.463	4.555	4.648	4.741	4.834	4.927	5.020	5.113	5.206
1/2	3.613	3.719	3.825	3.931	4.038	4.144	4.250	4.356	4.463	4.569	4.675	4.781	4.888	4.994	5.100	5.206	5.313	5.419	5.525	5.631	5.738	5.844	5.950
9/16	4.064	4.184	4.303	4.423	4.542	4.662	4.781	4.901	5.020	5.140	5.259	5.379	5.498	5.618	5.738	5.857	5.977	6.096	6.216	6.335	6.455	6.574	6.694
5/8	4.516	4.648	4.781	4.914	5.047	5.180	5.313	5.445	5.578	5.711	5.844	5.977	6.109	6.242	6.375	6.508	6.641	6.773	6.906	7.039	7.172	7.305	7.438
11/16	4.967	5.113	5.259	5.405	5.552	5.698	5.844	5.990	6.136	6.282	6.428	6.574	6.720	6.866	7.013	7.159	7.305	7.451	7.597	7.743	7.889	8.035	8.181
3/4	5.419	5.578	5.738	5.897	6.056	6.216	6.375	6.534	6.694	6.853	7.013	7.172	7.331	7.491	7.650	7.809	7.969	8.128	8.288	8.447	8.606	8.766	8.925
13/16	5.870	6.043	6.216	6.388	6.561	6.734	6.906	7.079	7.252	7.424	7.597	7.770	7.942	8.115	8.288	8.460	8.633	8.805	8.978	9.151	9.323	9.496	9.669
7/8	6.322	6.508	6.694	6.880	7.066	7.252	7.438	7.623	7.809	7.995	8.181	8.367	8.553	8.739	8.925	9.111	9.297	9.483	9.669	9.855	10.041	10.227	10.413
15/16	6.773	6.973	7.172	7.371	7.570	7.770	7.969	8.168	8.367	8.566	8.766	8.965	9.164	9.363	9.563	9.762	9.961	10.160	10.359	10.559	10.758	10.957	11.156
1	7.225	7.438	7.650	7.863	8.075	8.288	8.500	8.713	8.925	9.138	9.350	9.563	9.775	9.988	10.200	10.413	10.625	10.838	11.050	11.263	11.475	11.688	11.900
1 1/8	8.128	8.367	8.606	8.845	9.084	9.323	9.563	9.802	10.041	10.280	10.519	10.758	10.997	11.236	11.475	11.714	11.953	12.192	12.431	12.670	12.909	13.148	13.388
1 1/4	9.031	9.297	9.563	9.828	10.094	10.359	10.625	10.891	11.156	11.422	11.688	11.953	12.219	12.484	12.750	13.016	13.281	13.547	13.813	14.078	14.344	14.609	14.875
1 3/8	9.934	10.227	10.519	10.811	11.103	11.395	11.688	11.980	12.272	12.564	12.856	13.148	13.441	13.733	14.025	14.317	14.609	14.902	15.194	15.486	15.778	16.070	16.363
1 1/2	10.838	11.156	11.475	11.794	12.113	12.431	12.750	13.069	13.388	13.706	14.025	14.344	14.663	14.981	15.300	15.619	15.938	16.256	16.575	16.894	17.213	17.531	17.850
1 5/8	11.741	12.086	12.431	12.777	13.122	13.467	13.813	14.158	14.503	14.848	15.194	15.539	15.884	16.230	16.575	16.920	17.266	17.611	17.956	18.302	18.647	18.992	19.338
1 3/4	12.644	13.016	13.388	13.759	14.131	14.503	14.875	15.247	15.619	15.991	16.363	16.734	17.106	17.478	17.850	18.222	18.594	18.966	19.338	19.709	20.081	20.453	20.825
1 7/8	13.547	13.945	14.344	14.742	15.141	15.539	15.938	16.336	16.734	17.133	17.531	17.930	18.328	18.727	19.125	19.523	19.922	20.320	20.719	21.117	21.516	21.914	22.313
2	14.450	14.875	15.300	15.725	16.150	16.575	17.000	17.425	17.850	18.275	18.700	19.125	19.550	19.975	20.400	20.825	21.250	21.675	22.100	22.525	22.950	23.375	23.800
2 1/8	15.353	15.805	16.256	16.708	17.159	17.611	18.063	18.514	18.966	19.417	19.869	20.320	20.772	21.223	21.675	22.127	22.578	23.030	23.481	23.933	24.384	24.836	25.288
2 1/4	16.256	16.734	17.213	17.691	18.169	18.647	19.125	19.603	20.081	20.559	21.038	21.516	21.994	22.472	22.950	23.428	23.906	24.384	24.863	25.341	25.819	26.297	26.775

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	3 9/16	3 5/8	3 11/16	3 3/4	3 13/16	3 7/8	3 15/16	4	4 1/16	4 1/8	4 3/16	4 1/4	4 5/16	4 3/8	4 7/16	4 1/2	4 9/16	4 5/8	4 11/16	4 3/4	4 7/8	5	5 1/8
1/32	.379	.385	.392	.398	.405	.412	.418	.425	.432	.438	.445	.452	.458	.465	.471	.478	.485	.491	.498	.505	.518	.531	.545
1/16	.757	.770	.784	.797	.810	.823	.837	.850	.863	.877	.890	.903	.916	.930	.943	.956	.970	.983	.996	1.009	1.036	1.063	1.089
3/32	1.136	1.155	1.175	1.195	1.215	1.235	1.255	1.275	1.295	1.315	1.335	1.355	1.375	1.395	1.414	1.434	1.454	1.474	1.494	1.514	1.554	1.594	1.634
1/8	1.514	1.541	1.567	1.594	1.620	1.647	1.673	1.700	1.727	1.753	1.780	1.806	1.833	1.859	1.886	1.913	1.939	1.966	1.992	2.019	2.072	2.125	2.178
5/32	1.893	1.926	1.959	1.992	2.025	2.059	2.092	2.125	2.158	2.191	2.225	2.258	2.291	2.324	2.357	2.391	2.424	2.457	2.490	2.523	2.590	2.656	2.723
3/16	2.271	2.311	2.351	2.391	2.430	2.470	2.510	2.550	2.590	2.630	2.670	2.709	2.749	2.789	2.829	2.869	2.909	2.948	2.988	3.028	3.108	3.188	3.267
7/32	2.650	2.696	2.743	2.789	2.836	2.882	2.929	2.975	3.021	3.068	3.114	3.161	3.207	3.254	3.300	3.347	3.393	3.440	3.486	3.533	3.626	3.719	3.812
1/4	3.028	3.081	3.134	3.188	3.241	3.294	3.347	3.400	3.453	3.506	3.559	3.613	3.666	3.719	3.772	3.825	3.878	3.931	3.984	4.038	4.144	4.250	4.356
5/16	3.785	3.852	3.918	3.984	4.051	4.117	4.184	4.250	4.316	4.383	4.449	4.516	4.582	4.648	4.715	4.781	4.848	4.914	4.980	5.047	5.180	5.313	5.445
3/8	4.542	4.622	4.702	4.781	4.861	4.941	5.020	5.100	5.180	5.259	5.339	5.419	5.498	5.578	5.658	5.738	5.817	5.897	5.977	6.056	6.216	6.375	6.534
7/16	5.299	5.392	5.485	5.578	5.671	5.764	5.857	5.950	6.043	6.136	6.229	6.322	6.415	6.508	6.601	6.694	6.787	6.880	6.973	7.066	7.252	7.438	7.623
1/2	6.056	6.163	6.269	6.375	6.481	6.588	6.694	6.800	6.906	7.013	7.119	7.225	7.331	7.438	7.544	7.650	7.756	7.863	7.969	8.075	8.288	8.500	8.713
9/16	6.813	6.933	7.052	7.172	7.291	7.411	7.531	7.650	7.770	7.889	8.009	8.128	8.248	8.367	8.487	8.606	8.726	8.845	8.965	9.084	9.323	9.563	9.802
5/8	7.570	7.703	7.836	7.969	8.102	8.234	8.367	8.500	8.633	8.766	8.898	9.031	9.164	9.297	9.430	9.563	9.695	9.828	9.961	10.094	10.359	10.625	10.891
11/16	8.327	8.473	8.620	8.766	8.912	9.058	9.204	9.350	9.496	9.642	9.788	9.934	10.080	10.227	10.373	10.519	10.665	10.811	10.957	11.103	11.395	11.688	11.980
3/4	9.084	9.244	9.403	9.563	9.722	9.881	10.041	10.200	10.359	10.519	10.678	10.838	10.997	11.156	11.316	11.475	11.634	11.794	11.953	12.113	12.431	12.750	13.069
13/16	9.841	10.014	10.187	10.359	10.532	10.705	10.877	11.050	11.223	11.395	11.568	11.741	11.913	12.086	12.259	12.431	12.604	12.777	12.949	13.122	13.467	13.813	14.158
7/8	10.598	10.784	10.970	11.156	11.342	11.528	11.714	11.900	12.086	12.272	12.458	12.644	12.830	13.016	13.202	13.388	13.573	13.759	13.945	14.131	14.503	14.874	15.247
15/16	11.355	11.555	11.754	11.953	12.152	12.352	12.551	12.750	12.949	13.148	13.348	13.547	13.746	13.945	14.145	14.344	14.543	14.742	14.941	15.141	15.539	15.938	16.336
1	12.113	12.325	12.538	12.750	12.963	13.175	13.388	13.600	13.813	14.025	14.238	14.450	14.663	14.875	15.088	15.300	15.513	15.725	15.938	16.150	16.575	17.000	17.425
1 1/16	13.627	13.866	14.105	14.344	14.583	14.822	15.061	15.300	15.539	15.778	16.017	16.256	16.495	16.734	16.973	17.213	17.452	17.691	17.930	18.169	18.647	19.125	19.603
1 1/8	15.141	15.406	15.672	15.938	16.203	16.469	16.734	17.000	17.266	17.531	17.797	18.063	18.328	18.594	18.859	19.125	19.391	19.656	19.922	20.188	20.719	21.250	21.781
1 3/16	16.655	16.947	17.239	17.531	17.823	18.116	18.408	18.700	18.992	19.284	19.577	19.869	20.161	20.453	20.745	21.038	21.330	21.622	21.914	22.206	22.791	23.375	23.959
1 1/4	18.169	18.488	18.806	19.125	19.444	19.763	20.081	20.400	20.719	21.038	21.356	21.675	21.994	22.313	22.631	22.950	23.269	23.588	23.906	24.225	24.863	25.500	26.138
1 5/16	19.683	20.028	20.373	20.719	21.064	21.409	21.755	22.100	22.445	22.791	23.136	23.481	23.827	24.172	24.517	24.863	25.208	25.553	25.898	26.244	26.934	27.625	28.316
1 3/8	21.197	21.569	21.941	22.313	22.684	23.056	23.428	23.800	24.172	24.544	24.916	25.288	25.659	26.031	26.403	26.775	27.147	27.519	27.891	28.263	29.006	29.750	30.494
1 7/16	22.711	23.109	23.508	23.906	24.305	24.703	25.102	25.500	25.898	26.297	26.695	27.094	27.492	27.891	28.289	28.688	29.086	29.484	29.883	30.281	31.078	31.875	32.672
2	24.225	24.650	25.075	25.500	25.925	26.350	26.775	27.200	27.625	28.050	28.475	28.900	29.325	29.750	30.175	30.600	31.025	31.450	31.875	32.300	33.150	34.000	34.850
2 1/16	25.739	26.191	26.642	27.094	27.545	27.997	28.448	28.900	29.352	29.803	30.255	30.706	31.158	31.609	32.061	32.513	32.964	33.416	33.867	34.319	35.222	36.125	37.028
2 1/4	27.253	27.731	28.209	28.688	29.166	29.644	30.122	30.600	31.078	31.556	32.034	32.513	32.991	33.469	33.947	34.425	34.903	35.381	35.859	36.338	37.294	38.250	39.206

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	5 1/4	5 3/8	5 1/2	5 5/8	5 3/4	5 7/8	6	6 1/8	6 1/4	6 3/8	6 1/2	6 5/8	6 3/4	6 7/8	7	7 1/8	7 1/4	7 3/8	7 1/2	7 5/8	7 3/4	7 7/8	8
1/32	.558	.571	.584	.598	.611	.624	.638	.651	.664	.677	.691	.704	.717	.730	.744	.757	.770	.784	.797	.810	.823	.837	.850
1/16	1.116	1.142	1.169	1.195	1.222	1.248	1.275	1.302	1.328	1.355	1.381	1.408	1.434	1.461	1.488	1.514	1.541	1.567	1.594	1.620	1.647	1.673	1.700
3/32	1.673	1.713	1.753	1.793	1.833	1.873	1.913	1.952	1.992	2.032	2.072	2.112	2.152	2.191	2.231	2.271	2.311	2.351	2.391	2.430	2.470	2.510	2.550
1/8	2.231	2.284	2.338	2.391	2.444	2.497	2.550	2.603	2.656	2.709	2.763	2.816	2.869	2.922	2.975	3.028	3.081	3.134	3.188	3.241	3.294	3.347	3.400
5/32	2.789	2.855	2.922	2.988	3.055	3.121	3.188	3.254	3.320	3.387	3.453	3.520	3.586	3.652	3.719	3.785	3.852	3.918	3.984	4.051	4.117	4.184	4.250
3/16	3.347	3.427	3.506	3.586	3.666	3.745	3.825	3.905	3.984	4.064	4.144	4.223	4.303	4.383	4.463	4.542	4.622	4.702	4.781	4.861	4.941	5.020	5.100
7/32	3.905	3.998	4.091	4.184	4.277	4.370	4.463	4.555	4.648	4.741	4.834	4.927	5.020	5.113	5.206	5.299	5.392	5.485	5.578	5.671	5.764	5.857	5.950
1/4	4.463	4.569	4.675	4.781	4.888	4.994	5.100	5.206	5.313	5.419	5.525	5.631	5.738	5.844	5.950	6.056	6.163	6.269	6.375	6.481	6.588	6.694	6.800
9/32	5.578	5.711	5.844	5.977	6.109	6.242	6.375	6.508	6.641	6.773	6.906	7.039	7.172	7.305	7.438	7.570	7.703	7.836	7.969	8.102	8.234	8.367	8.500
5/16	6.694	6.853	7.013	7.172	7.331	7.491	7.650	7.809	7.969	8.128	8.288	8.447	8.606	8.766	8.925	9.084	9.244	9.403	9.563	9.722	9.881	10.041	10.200
11/32	7.809	7.995	8.181	8.367	8.553	8.739	8.925	9.111	9.297	9.483	9.669	9.855	10.041	10.227	10.413	10.598	10.784	10.970	11.156	11.342	11.528	11.714	11.900
3/8	8.925	9.138	9.350	9.563	9.775	9.988	10.200	10.413	10.625	10.838	11.050	11.263	11.475	11.688	11.900	12.113	12.325	12.538	12.750	12.963	13.175	13.388	13.600
13/32	10.041	10.280	10.519	10.758	10.997	11.236	11.475	11.714	11.953	12.192	12.431	12.670	12.909	13.148	13.388	13.627	13.866	14.105	14.344	14.583	14.822	15.061	15.300
7/16	11.156	11.422	11.688	11.953	12.219	12.484	12.750	13.016	13.281	13.547	13.813	14.078	14.344	14.609	14.875	15.141	15.406	15.672	15.938	16.203	16.469	16.734	17.000
15/32	12.272	12.564	12.856	13.148	13.441	13.733	14.025	14.317	14.609	14.902	15.194	15.486	15.778	16.070	16.363	16.655	16.947	17.239	17.531	17.823	18.116	18.408	18.700
1/2	13.388	13.706	14.025	14.344	14.663	14.981	15.300	15.619	15.938	16.256	16.575	16.894	17.213	17.531	17.850	18.169	18.488	18.806	19.125	19.444	19.763	20.081	20.400
17/32	14.503	14.848	15.194	15.539	15.884	16.230	16.575	16.920	17.266	17.611	17.956	18.302	18.647	18.992	19.338	19.683	20.028	20.373	20.719	21.064	21.409	21.755	22.100
9/16	15.619	15.991	16.363	16.734	17.106	17.478	17.850	18.222	18.594	18.966	19.338	19.709	20.081	20.453	20.825	21.197	21.569	21.941	22.313	22.684	23.056	23.428	23.800
19/32	16.734	17.133	17.531	17.930	18.328	18.727	19.125	19.523	19.922	20.320	20.719	21.117	21.516	21.914	22.313	22.711	23.109	23.508	23.906	24.305	24.703	25.102	25.500
1	17.850	18.275	18.700	19.125	19.550	19.975	20.400	20.825	21.250	21.675	22.100	22.525	22.950	23.375	23.800	24.225	24.650	25.075	25.500	25.925	26.350	26.775	27.200
1 1/32	20.081	20.559	21.038	21.516	21.994	22.472	22.950	23.428	23.906	24.384	24.863	25.341	25.819	26.297	26.775	27.253	27.731	28.209	28.688	29.166	29.644	30.122	30.600
1 1/16	22.313	22.844	23.375	23.906	24.438	24.969	25.500	26.031	26.563	27.094	27.625	28.156	28.688	29.219	29.750	30.281	30.813	31.344	31.875	32.406	32.938	33.469	34.000
1 3/32	24.544	25.128	25.713	26.297	26.881	27.466	28.050	28.634	29.219	29.803	30.388	30.972	31.556	32.141	32.725	33.309	33.894	34.478	35.063	35.647	36.231	36.816	37.400
1 1/8	26.775	27.413	28.050	28.688	29.325	29.963	30.600	31.238	31.875	32.513	33.150	33.788	34.425	35.063	35.700	36.338	36.975	37.613	38.250	38.888	39.525	40.163	40.800
1 5/32	29.006	29.697	30.388	31.078	31.769	32.459	33.150	33.841	34.531	35.222	35.913	36.603	37.294	37.984	38.675	39.366	40.056	40.747	41.438	42.128	42.819	43.509	44.200
1 1/4	31.238	31.981	32.725	33.469	34.213	34.956	35.700	36.444	37.188	37.931	38.675	39.419	40.163	40.906	41.650	42.394	43.138	43.881	44.625	45.369	46.113	46.856	47.600
1 7/32	33.469	34.266	35.063	35.859	36.656	37.453	38.250	39.047	39.844	40.641	41.438	42.234	43.031	43.828	44.625	45.422	46.219	47.016	47.813	48.609	49.406	50.203	51.000
2	35.700	36.550	37.400	38.250	39.100	39.950	40.800	41.650	42.500	43.350	44.200	45.050	45.900	46.750	47.600	48.450	49.300	50.150	51.000	51.850	52.700	53.550	54.400
2 1/8	37.931	38.834	39.738	40.641	41.544	42.447	43.350	44.253	45.156	46.059	46.963	47.866	48.769	49.672	50.575	51.478	52.381	53.284	54.188	55.091	55.994	56.897	57.800
2 1/4	40.163	41.119	42.075	43.031	43.988	44.944	45.900	46.856	47.813	48.769	49.725	50.681	51.638	52.594	53.550	54.506	55.463	56.419	57.375	58.331	59.288	60.244	61.200

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	10	10 1/4	10 1/2	10 3/4	11	11 1/4	11 1/2	11 3/4	12
3/32	.863	.877	.890	.903	.916	.930	.943	.956	.970	.983	.996	1.009	1.023	1.036	1.063	1.089	1.116	1.142	1.169	1.195	1.222	1.248	1.275
1/8	1.727	1.753	1.780	1.806	1.833	1.859	1.886	1.913	1.939	1.966	1.992	2.019	2.045	2.072	2.125	2.178	2.231	2.284	2.338	2.391	2.444	2.497	2.550
5/32	2.590	2.630	2.670	2.709	2.749	2.789	2.829	2.869	2.909	2.948	2.988	3.028	3.068	3.108	3.188	3.267	3.347	3.427	3.506	3.586	3.666	3.745	3.825
1/8	3.453	3.506	3.559	3.613	3.666	3.719	3.772	3.825	3.878	3.931	3.984	4.038	4.091	4.144	4.250	4.356	4.463	4.569	4.675	4.781	4.888	4.994	5.100
3/32	4.316	4.383	4.449	4.516	4.582	4.648	4.715	4.781	4.848	4.914	4.980	5.047	5.113	5.180	5.313	5.445	5.578	5.711	5.844	5.977	6.109	6.242	6.375
7/32	5.180	5.259	5.339	5.419	5.498	5.578	5.658	5.738	5.817	5.897	5.977	6.056	6.136	6.216	6.375	6.534	6.694	6.853	7.013	7.172	7.331	7.491	7.650
1/4	6.043	6.136	6.229	6.322	6.415	6.508	6.601	6.694	6.787	6.880	6.973	7.066	7.159	7.252	7.437	7.623	7.809	7.995	8.181	8.367	8.553	8.739	8.925
5/16	6.906	7.013	7.119	7.225	7.331	7.438	7.544	7.650	7.756	7.863	7.969	8.075	8.181	8.288	8.500	8.713	8.925	9.138	9.350	9.563	9.775	9.988	10.200
3/8	8.633	8.766	8.898	9.031	9.164	9.297	9.430	9.563	9.695	9.828	9.961	10.094	10.227	10.359	10.625	10.891	11.156	11.422	11.688	11.953	12.219	12.484	12.750
7/16	10.359	10.519	10.678	10.838	10.997	11.156	11.316	11.475	11.634	11.794	11.953	12.113	12.272	12.431	12.750	13.069	13.388	13.706	14.025	14.344	14.663	14.981	15.300
1/2	12.086	12.272	12.458	12.644	12.830	13.016	13.202	13.388	13.573	13.759	13.945	14.131	14.317	14.503	14.875	15.247	15.619	15.991	16.363	16.734	17.106	17.478	17.850
9/16	13.813	14.025	14.238	14.450	14.663	14.875	15.088	15.300	15.513	15.725	15.938	16.150	16.363	16.575	17.000	17.425	17.850	18.275	18.700	19.125	19.550	19.975	20.400
5/8	15.539	15.778	16.017	16.256	16.495	16.734	16.973	17.213	17.452	17.691	17.930	18.169	18.408	18.647	19.125	19.603	20.081	20.559	21.038	21.516	21.994	22.472	22.950
11/16	17.266	17.531	17.797	18.063	18.328	18.594	18.859	19.125	19.391	19.656	19.922	20.188	20.453	20.719	21.250	21.781	22.313	22.844	23.375	23.906	24.438	24.969	25.500
3/4	18.992	19.284	19.577	19.869	20.161	20.453	20.745	21.038	21.330	21.622	21.914	22.206	22.498	22.791	23.375	23.959	24.544	25.128	25.713	26.297	26.881	27.466	28.050
13/16	20.719	21.038	21.356	21.675	21.994	22.313	22.631	22.950	23.269	23.588	23.906	24.225	24.544	24.863	25.500	26.138	26.775	27.413	28.050	28.688	29.325	29.963	30.600
7/8	22.445	22.791	23.136	23.481	23.827	24.172	24.517	24.863	25.208	25.553	25.898	26.244	26.589	26.934	27.625	28.316	29.006	29.697	30.388	31.078	31.769	32.459	33.150
15/16	24.172	24.544	24.916	25.288	25.659	26.031	26.403	26.775	27.147	27.519	27.891	28.263	28.634	29.006	29.750	30.494	31.238	31.981	32.725	33.469	34.213	34.956	35.700
1	25.898	26.297	26.695	27.094	27.492	27.891	28.289	28.688	29.086	29.484	29.883	30.281	30.680	31.078	31.875	32.672	33.469	34.266	35.063	35.859	36.656	37.453	38.250
1 1/8	27.625	28.050	28.475	28.900	29.325	29.750	30.175	30.600	31.025	31.450	31.875	32.300	32.725	33.150	34.000	34.850	35.700	36.550	37.400	38.250	39.100	39.950	40.800
1 1/4	31.078	31.556	32.034	32.513	32.991	33.469	33.947	34.425	34.903	35.381	35.859	36.338	36.816	37.294	38.250	39.206	40.163	41.119	42.075	43.031	43.988	44.944	45.900
1 3/8	34.531	35.063	35.594	36.125	36.656	37.188	37.719	38.250	38.781	39.313	39.844	40.375	40.906	41.438	42.500	43.563	44.625	45.688	46.750	47.813	48.875	49.938	51.000
1 1/2	37.984	38.569	39.153	39.738	40.322	40.906	41.491	42.075	42.659	43.244	43.828	44.413	44.997	45.581	46.750	47.919	49.088	50.256	51.425	52.594	53.763	54.931	56.100
1 5/8	41.438	42.075	42.713	43.350	43.988	44.625	45.263	45.900	46.538	47.175	47.813	48.450	49.088	49.725	51.000	52.275	53.550	54.825	56.100	57.375	58.650	59.925	61.200
1 3/4	44.891	45.581	46.272	46.963	47.653	48.344	49.034	49.725	50.416	51.106	51.797	52.488	53.178	53.869	55.250	56.631	58.013	59.394	60.775	62.156	63.538	64.919	66.300
1 7/8	48.344	49.088	49.831	50.575	51.319	52.063	52.806	53.550	54.294	55.038	55.781	56.525	57.269	58.013	59.500	60.988	62.475	63.963	65.450	66.938	68.425	69.913	71.400
2	51.797	52.594	53.391	54.188	54.984	55.781	56.578	57.375	58.172	58.969	59.766	60.563	61.359	62.156	63.750	65.344	66.938	68.531	70.125	71.719	73.313	74.906	76.500
2 1/8	55.250	56.100	56.950	57.800	58.650	59.500	60.350	61.200	62.050	62.900	63.750	64.600	65.450	66.300	68.000	69.700	71.400	73.100	74.800	76.500	78.200	79.900	81.600
2 1/4	58.703	59.606	60.509	61.413	62.316	63.219	64.122	65.025	65.928	66.831	67.734	68.638	69.541	70.444	72.250	74.056	75.863	77.669	79.475	81.281	83.088	84.894	86.700
2 3/8	62.156	63.113	64.069	65.025	65.981	66.938	67.894	68.850	69.806	70.763	71.719	72.675	73.631	74.588	76.500	78.413	80.325	82.238	84.150	86.063	87.975	89.888	91.800

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	12¼	12½	12¾	13	13¼	13½	13¾	14	14¼	14½	14¾	15	15¼	15½	15¾	16	16¼	16½	16¾	17	17¼	17½	17¾
1/8	5.21	5.31	5.42	5.53	5.63	5.74	5.84	5.95	6.06	6.16	6.27	6.38	6.48	6.59	6.69	6.80	6.91	7.01	7.12	7.23	7.33	7.44	7.54
9/64	6.51	6.64	6.77	6.91	7.04	7.17	7.30	7.44	7.57	7.70	7.84	7.97	8.10	8.23	8.37	8.50	8.63	8.77	8.90	9.03	9.16	9.30	9.43
5/32	7.81	7.97	8.13	8.29	8.45	8.61	8.77	8.93	9.08	9.24	9.40	9.56	9.72	9.88	10.04	10.20	10.36	10.52	10.68	10.84	11.00	11.16	11.32
11/64	9.11	9.30	9.48	9.67	9.85	10.04	10.23	10.41	10.60	10.78	10.97	11.16	11.34	11.53	11.71	11.90	12.09	12.27	12.46	12.64	12.83	13.02	13.20
1/4	10.41	10.63	10.84	11.05	11.26	11.48	11.69	11.90	12.11	12.33	12.54	12.75	12.96	13.18	13.39	13.60	13.81	14.03	14.24	14.45	14.66	14.88	15.09
13/64	13.02	13.28	13.55	13.81	14.08	14.34	14.61	14.88	15.14	15.41	15.67	15.94	16.20	16.47	16.73	17.00	17.27	17.53	17.80	18.06	18.33	18.59	18.86
3/8	15.62	15.94	16.26	16.58	16.89	17.21	17.53	17.85	18.17	18.49	18.81	19.13	19.44	19.76	20.08	20.40	20.72	21.04	21.36	21.68	21.99	22.31	22.63
7/16	18.22	18.59	18.97	19.34	19.71	20.08	20.45	20.83	21.20	21.57	21.94	22.31	22.68	23.06	23.43	23.80	24.17	24.54	24.92	25.29	25.66	26.03	26.40
1/2	20.83	21.25	21.68	22.10	22.53	22.95	23.38	23.80	24.23	24.65	25.08	25.50	25.93	26.35	26.78	27.20	27.63	28.05	28.48	28.90	29.33	29.75	30.18
9/16	23.43	23.91	24.38	24.86	25.34	25.82	26.30	26.78	27.25	27.73	28.21	28.69	29.17	29.64	30.12	30.60	31.08	31.56	32.03	32.51	32.99	33.47	33.95
5/8	26.03	26.56	27.09	27.63	28.16	28.69	29.22	29.75	30.28	30.81	31.34	31.88	32.41	32.94	33.47	34.00	34.53	35.06	35.59	36.13	36.66	37.19	37.72
11/16	28.63	29.22	29.80	30.39	30.97	31.56	32.14	32.73	33.31	33.89	34.48	35.06	35.65	36.23	36.82	37.40	37.98	38.57	39.15	39.74	40.32	40.91	41.49
3/4	31.24	31.88	32.51	33.15	33.79	34.43	35.06	35.70	36.34	36.98	37.61	38.25	38.89	39.53	40.16	40.80	41.44	42.08	42.71	43.35	43.99	44.63	45.26
13/16	33.84	34.53	35.22	35.91	36.60	37.29	37.98	38.68	39.37	40.06	40.75	41.44	42.13	42.82	43.51	44.20	44.89	45.58	46.27	46.96	47.65	48.34	49.03
7/8	36.44	37.19	37.93	38.68	39.42	40.16	40.91	41.65	42.39	43.14	43.88	44.63	45.37	46.11	46.86	47.60	48.34	49.09	49.83	50.58	51.32	52.06	52.81
15/16	39.05	39.84	40.64	41.44	42.23	43.03	43.83	44.63	45.42	46.22	47.02	47.81	48.61	49.41	50.20	51.00	51.80	52.59	53.39	54.19	54.98	55.78	56.58
1	41.65	42.50	43.35	44.20	45.05	45.90	46.75	47.60	48.45	49.30	50.15	51.00	51.85	52.70	53.55	54.40	55.25	56.10	56.95	57.80	58.65	59.50	60.35
1 1/16	46.86	47.81	48.77	49.73	50.68	51.64	52.59	53.55	54.51	55.46	56.42	57.38	58.33	59.29	60.24	61.20	62.16	63.11	64.07	65.03	65.98	66.94	67.89
1 1/8	52.06	53.13	54.19	55.25	56.31	57.38	58.44	59.50	60.56	61.63	62.69	63.75	64.81	65.88	66.94	68.00	69.06	70.13	71.19	72.25	73.31	74.38	75.44
1 3/16	57.27	58.44	59.61	60.78	61.94	63.11	64.28	65.45	66.62	67.79	68.96	70.13	71.29	72.46	73.63	74.80	75.97	77.14	78.31	79.48	80.64	81.81	82.98
1 1/4	62.48	63.75	65.03	66.30	67.58	68.85	70.13	71.40	72.68	73.95	75.23	76.50	77.78	79.05	80.33	81.60	82.88	84.15	85.43	86.70	87.98	89.25	90.53
1 5/16	67.68	69.06	70.44	71.83	73.21	74.59	75.97	77.35	78.73	80.11	81.49	82.88	84.26	85.64	87.02	88.40	89.78	91.16	92.54	93.93	95.31	96.69	98.07
1 3/8	72.89	74.38	75.86	77.35	78.84	80.33	81.81	83.30	84.79	86.28	87.76	89.25	90.74	92.23	93.71	95.20	96.69	98.18	99.66	101.15	102.64	104.13	105.61
1 7/8	78.09	79.69	81.28	82.88	84.47	86.06	87.66	89.25	90.84	92.44	94.03	95.63	97.22	98.81	100.41	102.00	103.59	105.19	106.78	108.38	109.97	111.56	113.16
2	83.30	85.00	86.70	88.40	90.10	91.80	93.50	95.20	96.90	98.60	100.30	102.00	103.70	105.40	107.10	108.80	110.50	112.20	113.90	115.60	117.30	119.00	120.70
2 1/8	88.51	90.31	92.12	93.93	95.73	97.54	99.34	101.15	102.96	104.76	106.57	108.38	110.18	111.99	113.79	115.60	117.41	119.21	121.02	122.83	124.63	126.44	128.24
2 1/4	93.71	95.63	97.54	99.45	101.36	103.28	105.19	107.10	109.01	110.93	112.84	114.75	116.66	118.58	120.49	122.40	124.31	126.23	128.14	130.05	131.96	133.88	135.79

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness Inches	WIDTH, INCHES																							
	18	18¼	18½	18¾	19	19¼	19½	19¾	20	20¼	20½	20¾	21	21¼	21½	21¾	22	22¼	22½	22¾	23	23¼	23½
⅛	7.65	7.76	7.86	7.97	8.08	8.18	8.29	8.39	8.50	8.61	8.71	8.82	8.93	9.03	9.14	9.24	9.35	9.46	9.56	9.67	9.78	9.88	9.99
9/64	9.56	9.70	9.83	9.96	10.09	10.23	10.36	10.49	10.63	10.76	10.89	11.02	11.16	11.29	11.42	11.55	11.69	11.82	11.95	12.09	12.22	12.35	12.48
5/32	11.48	11.63	11.79	11.95	12.11	12.27	12.43	12.59	12.75	12.91	13.07	13.23	13.39	13.55	13.71	13.87	14.03	14.18	14.34	14.50	14.66	14.82	14.98
11/64	13.39	13.57	13.76	13.95	14.13	14.32	14.50	14.69	14.88	15.06	15.25	15.43	15.62	15.80	15.99	16.18	16.36	16.55	16.73	16.92	17.11	17.29	17.48
¼	15.30	15.51	15.73	15.94	16.15	16.36	16.58	16.79	17.00	17.21	17.43	17.64	17.85	18.06	18.28	18.49	18.70	18.91	19.13	19.34	19.55	19.76	19.98
17/64	19.13	19.39	19.66	19.92	20.19	20.45	20.72	20.98	21.25	21.52	21.78	22.05	22.31	22.58	22.84	23.11	23.38	23.64	23.91	24.17	24.44	24.70	24.97
3/8	22.95	23.27	23.59	23.91	24.23	24.54	24.86	25.18	25.50	25.82	26.14	26.46	26.78	27.09	27.41	27.73	28.05	28.37	28.69	29.01	29.33	29.64	29.96
13/32	26.78	27.15	27.52	27.89	28.26	28.63	29.01	29.38	29.75	30.12	30.49	30.87	31.24	31.61	31.98	32.35	32.73	33.10	33.47	33.84	34.21	34.58	34.96
½	30.60	31.03	31.45	31.88	32.30	32.73	33.15	33.58	34.00	34.43	34.85	35.28	35.70	36.13	36.55	36.98	37.40	37.83	38.25	38.68	39.10	39.53	39.95
17/32	34.43	34.90	35.38	35.86	36.34	36.82	37.29	37.77	38.25	38.73	39.21	39.68	40.16	40.64	41.12	41.60	42.08	42.55	43.03	43.51	43.99	44.47	44.94
9/16	38.25	38.78	39.31	39.84	40.38	40.91	41.44	41.97	42.50	43.03	43.56	44.09	44.63	45.16	45.69	46.22	46.75	47.28	47.81	48.34	48.88	49.41	49.94
19/32	42.08	42.66	43.24	43.83	44.41	45.00	45.58	46.17	46.75	47.33	47.92	48.50	49.09	49.67	50.26	50.84	51.43	52.01	52.59	53.18	53.76	54.35	54.93
⅝	45.90	46.54	47.18	47.81	48.45	49.09	49.73	50.36	51.00	51.64	52.28	52.91	53.55	54.19	54.83	55.46	56.10	56.74	57.38	58.01	58.65	59.29	59.93
21/32	49.73	50.42	51.11	51.80	52.49	53.18	53.87	54.56	55.25	55.94	56.63	57.32	58.01	58.70	59.39	60.08	60.78	61.47	62.16	62.85	63.54	64.23	64.92
11/16	53.55	54.29	55.04	55.78	56.53	57.27	58.01	58.76	59.50	60.24	60.99	61.73	62.48	63.22	63.96	64.71	65.45	66.19	66.94	67.68	68.43	69.17	69.91
23/32	57.38	58.17	58.97	59.77	60.56	61.36	62.16	62.95	63.75	64.55	65.34	66.14	66.94	67.73	68.53	69.33	70.13	70.92	71.72	72.52	73.31	74.11	74.91
1	61.20	62.05	62.90	63.75	64.60	65.45	66.30	67.15	68.00	68.85	69.70	70.55	71.40	72.25	73.10	73.95	74.80	75.65	76.50	77.35	78.20	79.05	79.90
1 1/32	68.85	69.81	70.76	71.72	72.68	73.63	74.59	75.54	76.50	77.46	78.41	79.37	80.33	81.28	82.24	83.19	84.15	85.11	86.06	87.02	87.98	88.93	89.89
1 1/16	76.50	77.56	78.63	79.69	80.75	81.81	82.88	83.94	85.00	86.06	87.13	88.19	89.25	90.31	91.38	92.44	93.50	94.56	95.63	96.69	97.75	98.81	99.88
1 3/32	84.15	85.32	86.49	87.66	88.83	89.99	91.16	92.33	93.50	94.67	95.84	97.01	98.18	99.34	100.51	101.68	102.85	104.02	105.19	106.36	107.53	108.69	109.86
1 1/8	91.80	93.08	94.35	95.63	96.90	98.18	99.45	100.73	102.00	103.28	104.55	105.83	107.10	108.38	109.65	110.93	112.20	113.48	114.75	116.03	117.30	118.58	119.85
1 5/32	99.45	100.83	102.21	103.59	104.98	106.36	107.74	109.12	110.50	111.88	113.26	114.64	116.03	117.41	118.79	120.17	121.55	122.93	124.31	125.69	127.08	128.46	129.84
1 1/4	107.10	108.59	110.08	111.56	113.05	114.54	116.03	117.51	119.00	120.49	121.98	123.46	124.95	126.44	127.93	129.41	130.90	132.39	133.88	135.36	136.85	138.34	139.83
1 3/8	114.75	116.34	117.94	119.53	121.13	122.72	124.31	125.91	127.50	129.09	130.69	132.28	133.88	135.47	137.06	138.66	140.25	141.84	143.44	145.03	146.63	148.22	149.81
2	122.40	124.10	125.80	127.50	129.20	130.90	132.60	134.30	136.00	137.70	139.40	141.10	142.80	144.50	146.20	147.90	149.60	151.30	153.00	154.70	156.40	158.10	159.80
2 1/8	130.05	131.86	133.66	135.47	137.28	139.08	140.89	142.69	144.50	146.31	148.11	149.92	151.73	153.53	155.34	157.14	158.95	160.76	162.56	164.37	166.18	167.98	169.79
2 1/4	137.70	139.61	141.53	143.44	145.35	147.26	149.18	151.09	153.00	154.91	156.83	158.74	160.65	162.56	164.48	166.39	168.30	170.21	172.13	174.04	175.95	177.86	179.78

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	23 3/4	24	24 1/4	24 1/2	24 3/4	25	25 1/4	25 1/2	25 3/4	26	26 1/4	26 1/2	26 3/4	27	27 1/4	27 1/2	27 3/4	28	28 1/4	28 1/2	28 3/4	29	29 1/4
1/8	10.09	10.20	10.31	10.41	10.52	10.63	10.73	10.84	10.94	11.05	11.16	11.26	11.37	11.48	11.58	11.69	11.79	11.90	12.01	12.11	12.22	12.33	12.43
5/32	12.62	12.75	12.88	13.02	13.15	13.28	13.41	13.55	13.68	13.81	13.95	14.08	14.21	14.34	14.48	14.61	14.74	14.88	15.01	15.14	15.27	15.41	15.54
3/16	15.14	15.30	15.46	15.62	15.78	15.94	16.10	16.26	16.42	16.58	16.73	16.89	17.05	17.21	17.37	17.53	17.69	17.85	18.01	18.17	18.33	18.49	18.65
7/32	17.66	17.85	18.04	18.22	18.41	18.59	18.78	18.97	19.15	19.34	19.52	19.71	19.90	20.08	20.27	20.45	20.64	20.83	21.01	21.20	21.38	21.57	21.75
1/4	20.19	20.40	20.61	20.83	21.04	21.25	21.46	21.68	21.89	22.10	22.31	22.53	22.74	22.95	23.16	23.38	23.59	23.80	24.01	24.23	24.44	24.65	24.86
5/16	25.23	25.50	25.77	26.03	26.30	26.56	26.83	27.09	27.36	27.63	27.89	28.16	28.42	28.69	28.95	29.22	29.48	29.75	30.02	30.28	30.55	30.81	31.08
3/8	30.28	30.60	30.92	31.24	31.56	31.88	32.19	32.51	32.83	33.15	33.47	33.79	34.11	34.43	34.74	35.06	35.38	35.70	36.02	36.34	36.66	36.98	37.29
7/16	35.33	35.70	36.07	36.44	36.82	37.19	37.56	37.93	38.30	38.68	39.05	39.42	39.79	40.16	40.53	40.91	41.28	41.65	42.02	42.39	42.77	43.14	43.51
1/2	40.38	40.80	41.23	41.65	42.08	42.50	42.93	43.35	43.78	44.20	44.63	45.05	45.48	45.90	46.33	46.75	47.18	47.60	48.03	48.45	48.88	49.30	49.73
9/16	45.42	45.90	46.38	46.86	47.33	47.81	48.29	48.77	49.25	49.73	50.20	50.68	51.16	51.64	52.12	52.59	53.07	53.55	54.03	54.51	54.98	55.46	55.94
5/8	50.47	51.00	51.53	52.06	52.59	53.13	53.66	54.19	54.72	55.25	55.78	56.31	56.84	57.38	57.91	58.44	58.97	59.50	60.03	60.56	61.09	61.63	62.16
11/16	55.52	56.10	56.68	57.27	57.85	58.44	59.02	59.61	60.19	60.78	61.36	61.94	62.53	63.11	63.70	64.28	64.87	65.45	66.03	66.62	67.20	67.79	68.37
3/4	60.56	61.20	61.84	62.48	63.11	63.75	64.39	65.03	65.66	66.30	66.94	67.58	68.21	68.85	69.49	70.13	70.76	71.40	72.04	72.68	73.31	73.95	74.59
13/16	65.61	66.30	66.99	67.68	68.37	69.06	69.75	70.44	71.13	71.83	72.52	73.21	73.90	74.59	75.28	75.97	76.66	77.35	78.04	78.73	79.42	80.11	80.80
7/8	70.66	71.40	72.14	72.89	73.63	74.38	75.12	75.86	76.61	77.35	78.09	78.84	79.58	80.33	81.07	81.81	82.56	83.30	84.04	84.79	85.53	86.28	87.02
15/16	75.70	76.50	77.30	78.09	78.89	79.69	80.48	81.28	82.08	82.88	83.67	84.47	85.27	86.06	86.86	87.66	88.45	89.25	90.05	90.84	91.64	92.44	93.23
1	80.75	81.60	82.45	83.30	84.15	85.00	85.85	86.70	87.55	88.40	89.25	90.10	90.95	91.80	92.65	93.50	94.35	95.20	96.05	96.90	97.75	98.60	99.45
1 1/16	90.84	91.80	92.76	93.71	94.67	95.63	96.58	97.54	98.49	99.45	100.41	101.36	102.32	103.28	104.23	105.19	106.14	107.10	108.06	109.01	109.97	110.93	111.88
1 1/4	100.94	102.00	103.06	104.13	105.19	106.25	107.31	108.38	109.44	110.50	111.56	112.63	113.69	114.75	115.81	116.88	117.94	119.00	120.06	121.13	122.19	123.25	124.31
1 3/8	111.03	112.20	113.37	114.54	115.71	116.88	118.04	119.21	120.38	121.55	122.72	123.89	125.06	126.23	127.39	128.56	129.73	130.90	132.07	133.24	134.41	135.58	136.74
1 1/2	121.13	122.40	123.68	124.95	126.23	127.50	128.78	130.05	131.33	132.60	133.88	135.15	136.43	137.70	138.98	140.25	141.53	142.80	144.08	145.35	146.63	147.90	149.18
1 5/8	131.22	132.60	133.98	135.36	136.74	138.13	139.51	140.89	142.27	143.65	145.03	146.41	147.79	149.18	150.56	151.94	153.32	154.70	156.08	157.46	158.84	160.23	161.61
1 3/4	141.31	142.80	144.29	145.78	147.26	148.75	150.24	151.73	153.21	154.70	156.19	157.68	159.16	160.65	162.14	163.63	165.11	166.60	168.09	169.58	171.06	172.55	174.04
1 7/8	151.41	153.00	154.59	156.19	157.78	159.38	160.97	162.56	164.16	165.75	167.34	168.94	170.53	172.13	173.72	175.31	176.91	178.50	180.09	181.69	183.28	184.88	186.47
2	161.50	163.20	164.90	166.60	168.30	170.00	171.70	173.40	175.10	176.80	178.50	180.20	181.90	183.60	185.30	187.00	188.70	190.40	192.10	193.80	195.50	197.20	198.90
2 1/8	171.59	173.40	175.21	177.01	178.82	180.63	182.43	184.24	186.04	187.85	189.66	191.46	193.27	195.08	196.88	198.69	200.49	202.30	204.11	205.91	207.72	209.53	211.33
2 1/4	181.69	183.60	185.51	187.43	189.34	191.25	193.16	195.08	196.99	198.90	200.81	202.73	204.64	206.55	208.46	210.38	212.29	214.20	216.11	218.03	219.94	221.85	223.76

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	29½	29¾	30	30¼	30½	30¾	31	31¼	31½	31¾	32	32¼	32½	32¾	33	33¼	33½	33¾	34	34¼	34½	34¾	35
1/8	12.54	12.64	12.75	12.86	12.96	13.07	13.18	13.28	13.39	13.49	13.60	13.71	13.81	13.92	14.03	14.13	14.24	14.34	14.45	14.56	14.66	14.77	14.88
5/32	15.67	15.80	15.94	16.07	16.20	16.34	16.47	16.60	16.73	16.87	17.00	17.13	17.27	17.40	17.53	17.66	17.80	17.93	18.06	18.20	18.33	18.46	18.59
3/16	18.81	18.97	19.13	19.28	19.44	19.60	19.76	19.92	20.08	20.24	20.40	20.56	20.72	20.88	21.04	21.20	21.36	21.52	21.68	21.83	21.99	22.15	22.31
7/32	21.94	22.13	22.31	22.50	22.68	22.87	23.06	23.24	23.43	23.61	23.80	23.99	24.17	24.36	24.54	24.73	24.92	25.10	25.29	25.47	25.66	25.85	26.03
1/4	25.08	25.29	25.50	25.71	25.93	26.14	26.35	26.56	26.78	26.99	27.20	27.41	27.63	27.84	28.05	28.26	28.48	28.69	28.90	29.11	29.33	29.54	29.75
9/32	31.34	31.61	31.88	32.14	32.41	32.67	32.94	33.20	33.47	33.73	34.00	34.27	34.53	34.80	35.06	35.33	35.59	35.86	36.13	36.39	36.66	36.92	37.19
5/16	37.61	37.93	38.25	38.57	38.89	39.21	39.53	39.84	40.16	40.48	40.80	41.12	41.44	41.76	42.08	42.39	42.71	43.03	43.35	43.67	43.99	44.31	44.63
11/32	43.88	44.25	44.63	45.00	45.37	45.74	46.11	46.48	46.86	47.23	47.60	47.97	48.34	48.72	49.09	49.46	49.83	50.20	50.58	50.95	51.32	51.69	52.06
3/8	50.15	50.58	51.00	51.43	51.85	52.28	52.70	53.13	53.55	53.98	54.40	54.83	55.25	55.68	56.10	56.53	56.95	57.38	57.80	58.23	58.65	59.08	59.50
13/32	56.42	56.90	57.38	57.85	58.33	58.81	59.29	59.77	60.24	60.72	61.20	61.68	62.16	62.63	63.11	63.59	64.07	64.55	65.03	65.50	65.98	66.46	66.94
7/16	62.69	63.22	63.75	64.28	64.81	65.34	65.88	66.41	66.94	67.47	68.00	68.53	69.06	69.59	70.13	70.66	71.19	71.72	72.25	72.78	73.31	73.84	74.38
15/32	68.96	69.54	70.13	70.71	71.29	71.88	72.46	73.05	73.63	74.22	74.80	75.38	75.97	76.55	77.14	77.72	78.31	78.89	79.48	80.06	80.64	81.23	81.81
1/2	75.23	75.86	76.50	77.14	77.78	78.41	79.05	79.69	80.33	80.96	81.60	82.24	82.88	83.51	84.15	84.79	85.43	86.06	86.70	87.34	87.98	88.61	89.25
17/32	81.49	82.18	82.88	83.57	84.26	84.95	85.64	86.33	87.02	87.71	88.40	89.09	89.78	90.47	91.16	91.85	92.54	93.23	93.93	94.62	95.31	96.00	96.69
9/16	87.76	88.51	89.25	89.99	90.74	91.48	92.23	92.97	93.71	94.46	95.20	95.94	96.69	97.43	98.18	98.92	99.66	100.41	101.15	101.89	102.64	103.38	104.13
19/32	94.03	94.83	95.63	96.42	97.22	98.02	98.81	99.61	100.41	101.20	102.00	102.80	103.59	104.39	105.19	105.98	106.78	107.58	108.38	109.17	109.97	110.77	111.56
1	100.30	101.15	102.00	102.85	103.70	104.55	105.40	106.25	107.10	107.95	108.80	109.65	110.50	111.35	112.20	113.05	113.90	114.75	115.60	116.45	117.30	118.15	119.00
1 1/8	112.84	113.79	114.75	115.71	116.66	117.62	118.58	119.53	120.49	121.44	122.40	123.36	124.31	125.27	126.23	127.18	128.14	129.09	130.05	131.01	131.96	132.92	133.88
1 1/4	125.38	126.44	127.50	128.56	129.63	130.69	131.75	132.81	133.88	134.94	136.00	137.06	138.13	139.19	140.25	141.31	142.38	143.44	144.50	145.56	146.63	147.69	148.75
1 3/8	137.91	139.08	140.25	141.42	142.59	143.76	144.93	146.09	147.26	148.43	149.60	150.77	151.94	153.11	154.28	155.44	156.61	157.78	158.95	160.12	161.29	162.46	163.63
1 1/2	150.45	151.73	153.00	154.28	155.55	156.83	158.10	159.38	160.65	161.93	163.20	164.48	165.75	167.03	168.30	169.58	170.85	172.13	173.40	174.68	175.95	177.23	178.50
1 5/8	162.99	164.37	165.75	167.13	168.51	169.89	171.28	172.66	174.04	175.42	176.80	178.18	179.56	180.94	182.33	183.71	185.09	186.47	187.85	189.23	190.61	191.99	193.38
1 3/4	175.53	177.01	178.50	179.99	181.48	182.96	184.45	185.94	187.43	188.91	190.40	191.89	193.38	194.86	196.35	197.84	199.33	200.81	202.30	203.79	205.28	206.76	208.25
1 7/8	188.06	189.66	191.25	192.84	194.44	196.03	197.63	199.22	200.81	202.41	204.00	205.59	207.19	208.78	210.38	211.97	213.56	215.16	216.75	218.34	219.94	221.53	223.13
2	200.60	202.30	204.00	205.70	207.40	209.10	210.80	212.50	214.20	215.90	217.60	219.30	221.00	222.70	224.40	226.10	227.80	229.50	231.20	232.90	234.60	236.30	238.00
2 1/8	213.14	214.94	216.75	218.56	220.36	222.17	223.98	225.78	227.59	229.39	231.20	233.01	234.81	236.62	238.43	240.23	242.04	243.84	245.65	247.46	249.26	251.07	252.88
2 1/4	225.68	227.59	229.50	231.41	233.33	235.24	237.15	239.06	240.98	242.89	244.80	246.71	248.63	250.54	252.45	254.36	256.28	258.19	260.10	262.01	263.93	265.84	267.75

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																					
	36 1/4	35 1/2	35 3/4	36	36 1/4	36 1/2	36 3/4	37	37 1/4	37 1/2	37 3/4	38	38 1/4	38 1/2	38 3/4	39	39 1/4	39 1/2	39 3/4	40	40 1/4	40 1/2	40 3/4
1/8	14.98	15.09	15.19	15.30	15.41	15.51	15.62	15.73	15.83	15.94	16.04	16.15	16.26	16.36	16.47	16.58	16.68	16.79	16.89	17.00	17.11	17.21	17.32
9/64	18.73	18.86	18.99	19.13	19.26	19.39	19.52	19.66	19.79	19.92	20.05	20.19	20.32	20.45	20.59	20.72	20.85	20.98	21.12	21.25	21.38	21.52	21.65
5/32	22.47	22.63	22.79	22.95	23.11	23.27	23.43	23.59	23.75	23.91	24.07	24.23	24.38	24.54	24.70	24.86	25.02	25.18	25.34	25.50	25.66	25.82	25.98
11/64	26.22	26.40	26.59	26.78	26.96	27.15	27.33	27.52	27.70	27.89	28.08	28.26	28.45	28.63	28.82	29.01	29.19	29.38	29.56	29.75	29.94	30.12	30.31
1/4	29.96	30.18	30.39	30.60	30.81	31.03	31.24	31.45	31.66	31.88	32.09	32.30	32.51	32.73	32.94	33.15	33.36	33.58	33.79	34.00	34.21	34.43	34.64
9/32	37.45	37.72	37.98	38.25	38.52	38.78	39.05	39.31	39.58	39.84	40.11	40.38	40.64	40.91	41.17	41.44	41.70	41.97	42.23	42.50	42.77	43.03	43.30
5/16	44.94	45.26	45.58	45.90	46.22	46.54	46.86	47.18	47.49	47.81	48.13	48.45	48.77	49.09	49.41	49.73	50.04	50.36	50.68	51.00	51.32	51.64	51.96
11/32	52.43	52.81	53.18	53.55	53.92	54.29	54.67	55.04	55.41	55.78	56.15	56.53	56.90	57.27	57.64	58.01	58.38	58.76	59.13	59.50	59.87	60.24	60.62
3/8	59.93	60.35	60.78	61.20	61.63	62.05	62.48	62.90	63.33	63.75	64.18	64.60	65.03	65.45	65.88	66.30	66.73	67.15	67.58	68.00	68.43	68.85	69.28
13/32	67.42	67.89	68.37	68.85	69.33	69.81	70.28	70.76	71.24	71.72	72.20	72.68	73.15	73.63	74.11	74.59	75.07	75.54	76.02	76.50	76.98	77.46	77.93
7/16	74.91	75.44	75.97	76.50	77.03	77.56	78.09	78.63	79.16	79.69	80.22	80.75	81.28	81.81	82.34	82.88	83.41	83.94	84.47	85.00	85.53	86.06	86.59
15/32	82.40	82.98	83.57	84.15	84.73	85.32	85.90	86.49	87.07	87.66	88.24	88.83	89.41	89.99	90.58	91.16	91.75	92.33	92.92	93.50	94.08	94.67	95.25
1/2	89.89	90.53	91.16	91.80	92.44	93.08	93.71	94.35	94.99	95.63	96.26	96.90	97.54	98.18	98.81	99.45	100.09	100.73	101.36	102.00	102.64	103.28	103.91
17/32	97.38	98.07	98.76	99.45	100.14	100.83	101.52	102.21	102.90	103.59	104.28	104.98	105.67	106.36	107.05	107.74	108.43	109.12	109.81	110.50	111.19	111.88	112.57
9/16	104.87	105.61	106.36	107.10	107.84	108.59	109.33	110.08	110.82	111.56	112.31	113.05	113.79	114.54	115.28	116.03	116.77	117.51	118.26	119.00	119.74	120.49	121.23
19/32	112.36	113.16	113.95	114.75	115.55	116.34	117.14	117.94	118.73	119.53	120.33	121.13	121.92	122.72	123.52	124.31	125.11	125.91	126.70	127.50	128.30	129.09	129.89
1	119.85	120.70	121.55	122.40	123.25	124.10	124.95	125.80	126.65	127.50	128.35	129.20	130.05	130.90	131.75	132.60	133.45	134.30	135.15	136.00	136.85	137.70	138.55
1 1/8	134.83	135.79	136.74	137.70	138.66	139.61	140.57	141.53	142.48	143.44	144.39	145.35	146.31	147.26	148.22	149.18	150.13	151.09	152.04	153.00	153.96	154.91	155.87
1 1/4	149.81	150.88	151.94	153.00	154.06	155.13	156.19	157.25	158.31	159.38	160.44	161.50	162.56	163.63	164.69	165.75	166.81	167.88	168.94	170.00	171.06	172.13	173.19
1 3/8	164.79	165.96	167.13	168.30	169.47	170.64	171.81	172.98	174.14	175.31	176.48	177.65	178.82	179.99	181.16	182.33	183.49	184.66	185.83	187.00	188.17	189.34	190.51
1 1/2	179.78	181.05	182.33	183.60	184.88	186.15	187.43	188.70	189.98	191.25	192.53	193.80	195.08	196.35	197.63	198.90	200.18	201.45	202.73	204.00	205.28	206.55	207.83
1 5/8	194.76	196.14	197.52	198.90	200.28	201.66	203.04	204.43	205.81	207.19	208.57	209.95	211.33	212.71	214.09	215.48	216.86	218.24	219.62	221.00	222.38	223.76	225.14
1 3/4	209.74	211.23	212.71	214.20	215.69	217.18	218.66	220.15	221.64	223.13	224.61	226.10	227.59	229.08	230.56	232.05	233.54	235.03	236.51	238.00	239.49	240.98	242.46
1 7/8	224.72	226.31	227.91	229.50	231.09	232.69	234.28	235.88	237.47	239.06	240.66	242.25	243.84	245.44	247.03	248.63	250.22	251.81	253.41	255.00	256.59	258.19	259.78
2	239.70	241.40	243.10	244.80	246.50	248.20	249.90	251.60	253.30	255.00	256.70	258.40	260.10	261.80	263.50	265.20	266.90	268.60	270.30	272.00	273.70	275.40	277.10
2 1/8	254.68	256.49	258.29	260.10	261.91	263.71	265.52	267.33	269.13	270.94	272.74	274.55	276.36	278.16	279.97	281.78	283.58	285.39	287.19	289.00	290.81	292.61	294.42
2 1/4	269.66	271.58	273.49	275.40	277.31	279.23	281.14	283.05	284.96	286.88	288.79	290.70	292.61	294.53	296.44	298.35	300.26	302.18	304.09	306.00	307.91	309.83	311.74

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	41	41 1/4	41 1/2	41 3/4	42	42 1/4	42 1/2	42 3/4	43	43 1/4	43 1/2	43 3/4	44	44 1/4	44 1/2	44 3/4	45	45 1/4	45 1/2	45 3/4	46	46 1/4	46 1/2
1/8	17.43	17.53	17.64	17.74	17.85	17.96	18.06	18.17	18.28	18.38	18.49	18.59	18.70	18.81	18.91	19.02	19.13	19.23	19.34	19.44	19.55	19.66	19.76
9/32	21.78	21.91	22.05	22.18	22.31	22.45	22.58	22.71	22.84	22.98	23.11	23.24	23.38	23.51	23.64	23.77	23.91	24.04	24.17	24.30	24.44	24.57	24.70
5/16	26.14	26.30	26.46	26.62	26.78	26.93	27.09	27.25	27.41	27.57	27.73	27.89	28.05	28.21	28.37	28.53	28.69	28.85	29.01	29.17	29.33	29.48	29.64
11/32	30.49	30.68	30.87	31.05	31.24	31.42	31.61	31.80	31.98	32.17	32.35	32.54	32.73	32.91	33.10	33.28	33.47	33.65	33.84	34.03	34.21	34.40	34.58
1/4	34.85	35.06	35.28	35.49	35.70	35.91	36.13	36.34	36.55	36.76	36.98	37.19	37.40	37.61	37.83	38.04	38.25	38.46	38.68	38.89	39.10	39.31	39.53
9/32	43.56	43.83	44.09	44.36	44.63	44.89	45.16	45.42	45.69	45.95	46.22	46.48	46.75	47.02	47.28	47.55	47.81	48.08	48.34	48.61	48.88	49.14	49.41
3/8	52.28	52.59	52.91	53.23	53.55	53.87	54.19	54.51	54.83	55.14	55.46	55.78	56.10	56.42	56.74	57.06	57.38	57.69	58.01	58.33	58.65	58.97	59.29
7/16	60.99	61.36	61.73	62.10	62.48	62.85	63.22	63.59	63.96	64.33	64.71	65.08	65.45	65.82	66.19	66.57	66.94	67.31	67.68	68.05	68.43	68.80	69.17
1/2	69.70	70.13	70.55	70.98	71.40	71.83	72.25	72.68	73.10	73.53	73.95	74.38	74.80	75.23	75.65	76.08	76.50	76.93	77.35	77.78	78.20	78.63	79.05
9/16	78.41	78.89	79.37	79.85	80.33	80.80	81.28	81.76	82.24	82.72	83.19	83.67	84.15	84.63	85.11	85.58	86.06	86.54	87.02	87.50	87.98	88.45	88.93
5/8	87.13	87.66	88.19	88.72	89.25	89.78	90.31	90.84	91.38	91.91	92.44	92.97	93.50	94.03	94.56	95.09	95.63	96.16	96.69	97.22	97.75	98.28	98.81
11/16	95.84	96.42	97.01	97.59	98.18	98.76	99.34	99.93	100.51	101.10	101.68	102.27	102.85	103.43	104.02	104.60	105.19	105.77	106.36	106.94	107.53	108.11	108.69
3/4	104.55	105.19	105.83	106.46	107.10	107.74	108.38	109.01	109.65	110.29	110.93	111.56	112.20	112.84	113.48	114.11	114.75	115.39	116.03	116.66	117.30	117.94	118.58
13/16	113.26	113.95	114.64	115.33	116.03	116.72	117.41	118.10	118.79	119.48	120.17	120.86	121.55	122.24	122.93	123.62	124.31	125.00	125.69	126.38	127.08	127.77	128.46
7/8	121.98	122.72	123.46	124.21	124.95	125.69	126.44	127.18	127.93	128.67	129.41	130.16	130.90	131.64	132.39	133.13	133.88	134.62	135.36	136.11	136.85	137.59	138.34
15/16	130.69	131.48	132.28	133.08	133.88	134.67	135.47	136.27	137.06	137.86	138.66	139.45	140.25	141.05	141.84	142.64	143.44	144.23	145.03	145.83	146.63	147.42	148.22
1	139.40	140.25	141.10	141.95	142.80	143.65	144.50	145.35	146.20	147.05	147.90	148.75	149.60	150.45	151.30	152.15	153.00	153.85	154.70	155.55	156.40	157.25	158.10
1 1/16	156.83	157.78	158.74	159.69	160.65	161.61	162.56	163.52	164.48	165.43	166.39	167.34	168.30	169.26	170.21	171.17	172.13	173.08	174.04	174.99	175.95	176.91	177.86
1 1/4	174.25	175.31	176.38	177.44	178.50	179.56	180.63	181.69	182.75	183.81	184.88	185.94	187.00	188.06	189.13	190.19	191.25	192.31	193.38	194.44	195.50	196.56	197.63
1 3/8	191.68	192.84	194.01	195.18	196.35	197.52	198.69	199.86	201.03	202.19	203.36	204.53	205.70	206.87	208.04	209.21	210.38	211.54	212.71	213.88	215.05	216.22	217.39
1 1/2	209.10	210.38	211.65	212.93	214.20	215.48	216.75	218.03	219.30	220.58	221.85	223.13	224.40	225.68	226.95	228.23	229.50	230.78	232.05	233.33	234.60	235.88	237.15
1 5/8	226.53	227.91	229.29	230.67	232.05	233.43	234.81	236.19	237.58	238.96	240.34	241.72	243.10	244.48	245.86	247.24	248.63	250.01	251.39	252.77	254.15	255.53	256.91
1 3/4	243.95	245.44	246.93	248.41	249.90	251.39	252.88	254.36	255.85	257.34	258.83	260.31	261.80	263.29	264.78	266.26	267.75	269.24	270.73	272.21	273.70	275.19	276.68
1 7/8	261.38	262.97	264.56	266.16	267.75	269.34	270.94	272.53	274.13	275.72	277.31	278.91	280.50	282.09	283.69	285.28	286.88	288.47	290.06	291.66	293.25	294.84	296.44
2	278.80	280.50	282.20	283.90	285.60	287.30	289.00	290.70	292.40	294.10	295.80	297.50	299.20	300.90	302.60	304.30	306.00	307.70	309.40	311.10	312.80	314.50	316.20
2 1/8	296.23	298.03	299.84	301.64	303.45	305.26	307.06	308.87	310.68	312.48	314.29	316.09	317.90	319.71	321.51	323.32	325.13	326.93	328.74	330.54	332.35	334.16	335.96
2 1/4	313.65	315.56	317.48	319.39	321.30	323.21	325.13	327.04	328.95	330.86	332.78	334.69	336.60	338.51	340.43	342.34	344.25	346.16	348.08	349.99	351.90	353.81	355.73

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	46¾	47	47¼	47½	47¾	48	48¼	48½	48¾	49	49¼	49½	49¾	50	50¼	50½	50¾	51	51¼	51½	51¾	52	52¼
1/8	19.87	19.98	20.08	20.19	20.29	20.40	20.51	20.61	20.72	20.83	20.93	21.04	21.14	21.25	21.36	21.46	21.57	21.68	21.78	21.89	21.99	22.10	22.21
5/32	24.84	24.97	25.10	25.23	25.37	25.50	25.63	25.77	25.90	26.03	26.16	26.30	26.43	26.56	26.70	26.83	26.96	27.09	27.23	27.36	27.49	27.63	27.76
3/16	29.80	29.96	30.12	30.28	30.44	30.60	30.76	30.92	31.08	31.24	31.40	31.56	31.72	31.88	32.03	32.19	32.35	32.51	32.67	32.83	32.99	33.15	33.31
7/32	34.77	34.96	35.14	35.33	35.51	35.70	35.89	36.07	36.26	36.44	36.63	36.82	37.00	37.19	37.37	37.56	37.75	37.93	38.12	38.30	38.49	38.68	38.86
1/4	39.74	39.95	40.16	40.38	40.59	40.80	41.01	41.23	41.44	41.65	41.86	42.08	42.29	42.50	42.71	42.93	43.14	43.35	43.56	43.78	43.99	44.20	44.41
9/32	49.67	49.94	50.20	50.47	50.73	51.00	51.27	51.53	51.80	52.06	52.33	52.59	52.86	53.13	53.39	53.66	53.92	54.19	54.45	54.72	54.98	55.25	55.52
5/16	59.61	59.93	60.24	60.56	60.88	61.20	61.52	61.84	62.16	62.48	62.79	63.11	63.43	63.75	64.07	64.39	64.71	65.03	65.34	65.66	65.98	66.30	66.62
11/32	69.54	69.91	70.28	70.66	71.03	71.40	71.77	72.14	72.52	72.89	73.26	73.63	74.00	74.38	74.75	75.12	75.49	75.86	76.23	76.61	76.98	77.35	77.72
3/8	79.48	79.90	80.33	80.75	81.18	81.60	82.03	82.45	82.88	83.30	83.73	84.15	84.58	85.00	85.43	85.85	86.28	86.70	87.13	87.55	87.98	88.40	88.83
13/32	89.41	89.89	90.37	90.84	91.32	91.80	92.28	92.76	93.23	93.71	94.19	94.67	95.15	95.63	96.10	96.58	97.06	97.54	98.02	98.49	98.97	99.45	99.93
7/16	99.34	99.88	100.41	100.94	101.47	102.00	102.53	103.06	103.59	104.13	104.66	105.19	105.72	106.25	106.78	107.31	107.84	108.38	108.91	109.44	109.97	110.50	111.03
15/32	109.28	109.86	110.45	111.03	111.62	112.20	112.78	113.37	113.95	114.54	115.12	115.71	116.29	116.88	117.46	118.04	118.63	119.21	119.80	120.38	120.97	121.55	122.13
1/2	119.21	119.85	120.49	121.13	121.76	122.40	123.04	123.68	124.31	124.95	125.59	126.23	126.86	127.50	128.14	128.78	129.41	130.05	130.69	131.33	131.96	132.60	133.24
17/32	129.15	129.84	130.53	131.22	131.91	132.60	133.29	133.98	134.67	135.36	136.05	136.74	137.43	138.13	138.82	139.51	140.20	140.89	141.58	142.27	142.96	143.65	144.34
9/16	139.08	139.83	140.57	141.31	142.06	142.80	143.54	144.29	145.03	145.78	146.52	147.26	148.01	148.75	149.49	150.24	150.98	151.73	152.47	153.21	153.96	154.70	155.44
19/32	149.02	149.81	150.61	151.41	152.20	153.00	153.80	154.59	155.39	156.19	156.98	157.78	158.58	159.38	160.17	160.97	161.77	162.56	163.36	164.16	164.95	165.75	166.55
1	158.95	159.80	160.65	161.50	162.35	163.20	164.05	164.90	165.75	166.60	167.45	168.30	169.15	170.00	170.85	171.70	172.55	173.40	174.25	175.10	175.95	176.80	177.65
1 1/32	178.82	179.78	180.73	181.69	182.64	183.60	184.56	185.51	186.47	187.43	188.38	189.34	190.29	191.25	192.21	193.16	194.12	195.08	196.03	196.99	197.94	198.90	199.86
1 1/16	198.69	199.75	200.81	201.88	202.94	204.00	205.06	206.13	207.19	208.25	209.31	210.38	211.44	212.50	213.56	214.63	215.69	216.75	217.81	218.88	219.94	221.00	222.06
1 3/32	218.56	219.73	220.89	222.06	223.23	224.40	225.57	226.74	227.91	229.08	230.24	231.41	232.58	233.75	234.92	236.09	237.26	238.43	239.59	240.76	241.93	243.10	244.27
1 1/8	238.43	239.70	240.98	242.25	243.53	244.80	246.08	247.35	248.63	249.90	251.18	252.45	253.73	255.00	256.28	257.55	258.83	260.10	261.38	262.65	263.93	265.20	266.48
1 5/32	258.29	259.68	261.06	262.44	263.82	265.20	266.58	267.96	269.34	270.73	272.11	273.49	274.87	276.25	277.63	279.01	280.39	281.78	283.16	284.54	285.92	287.30	288.68
1 3/16	278.16	279.65	281.14	282.63	284.11	285.60	287.09	288.58	290.06	291.55	293.04	294.53	296.01	297.50	298.99	300.48	301.96	303.45	304.94	306.43	307.91	309.40	310.89
1 7/32	298.03	299.63	301.22	302.81	304.41	306.00	307.59	309.19	310.78	312.38	313.97	315.56	317.16	318.75	320.34	321.94	323.53	325.13	326.72	328.31	329.91	331.50	333.09
2	317.90	319.60	321.30	323.00	324.70	326.40	328.10	329.80	331.50	333.20	334.90	336.60	338.30	340.00	341.70	343.40	345.10	346.80	348.50	350.20	351.90	353.60	355.30
2 1/8	337.77	339.58	341.38	343.19	344.99	346.80	348.61	350.41	352.22	354.03	355.83	357.64	359.44	361.25	363.06	364.86	366.67	368.48	370.28	372.09	373.89	375.70	377.51
2 1/4	357.64	359.55	361.46	363.38	365.29	367.20	369.11	371.03	372.94	374.85	376.76	378.68	380.59	382.50	384.41	386.33	388.24	390.15	392.06	393.98	395.89	397.80	399.71

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	52½	52¾	53	53¼	53½	53¾	54	54¼	54½	54¾	55	55¼	55½	55¾	56	56¼	56½	56¾	57	57¼	57½	57¾	58
⅛	22.31	22.42	22.53	22.63	22.74	22.84	22.95	23.06	23.16	23.27	23.38	23.48	23.59	23.69	23.80	23.91	24.01	24.12	24.23	24.33	24.44	24.54	24.65
3/32	27.89	28.02	28.16	28.29	28.42	28.55	28.69	28.82	28.95	29.09	29.22	29.35	29.48	29.62	29.75	29.88	30.02	30.15	30.28	30.41	30.55	30.68	30.81
1/16	33.47	33.63	33.79	33.95	34.11	34.27	34.43	34.58	34.74	34.90	35.06	35.22	35.38	35.54	35.70	35.86	36.02	36.18	36.34	36.50	36.66	36.82	36.98
7/32	39.05	39.23	39.42	39.60	39.79	39.98	40.16	40.35	40.53	40.72	40.91	41.09	41.28	41.46	41.65	41.84	42.02	42.21	42.39	42.58	42.77	42.95	43.14
¼	44.63	44.84	45.05	45.26	45.48	45.69	45.90	46.11	46.33	46.54	46.75	46.96	47.18	47.39	47.60	47.81	48.03	48.24	48.45	48.66	48.88	49.09	49.30
5/16	55.78	56.05	56.31	56.58	56.84	57.11	57.38	57.64	57.91	58.17	58.44	58.70	58.97	59.23	59.50	59.77	60.03	60.30	60.56	60.83	61.09	61.36	61.63
3/8	66.94	67.26	67.58	67.89	68.21	68.53	68.85	69.17	69.49	69.81	70.13	70.44	70.76	71.08	71.40	71.72	72.04	72.36	72.68	72.99	73.31	73.63	73.95
7/16	78.09	78.47	78.84	79.21	79.58	79.95	80.33	80.70	81.07	81.44	81.81	82.18	82.56	82.93	83.30	83.67	84.04	84.42	84.79	85.16	85.53	85.90	86.28
½	89.25	89.68	90.10	90.53	90.95	91.38	91.80	92.23	92.65	93.08	93.50	93.93	94.35	94.78	95.20	95.63	96.05	96.48	96.90	97.33	97.75	98.18	98.60
9/16	100.41	100.88	101.36	101.34	102.32	102.80	103.28	103.75	104.23	104.71	105.19	105.67	106.14	106.62	107.10	107.58	108.06	108.53	109.01	109.49	109.97	110.45	110.93
5/8	111.56	112.09	112.63	113.16	113.69	114.22	114.75	115.28	115.81	116.34	116.88	117.41	117.94	118.47	119.00	119.53	120.06	120.59	121.13	121.66	122.19	122.72	123.25
11/16	122.72	123.30	123.89	124.47	125.06	125.64	126.23	126.81	127.39	127.98	128.56	129.15	129.73	130.32	130.90	131.48	132.07	132.65	133.24	133.82	134.41	134.99	135.58
¾	133.88	134.51	135.15	135.79	136.43	137.06	137.70	138.34	138.98	139.61	140.25	140.89	141.53	142.16	142.80	143.44	144.08	144.71	145.35	145.99	146.62	147.26	147.90
13/16	145.03	145.72	146.41	147.10	147.79	148.48	149.18	149.87	150.56	151.25	151.94	152.63	153.32	154.01	154.70	155.39	156.08	156.77	157.46	158.15	158.84	159.53	160.23
⅞	156.19	156.93	157.68	158.42	159.16	159.91	160.65	161.39	162.14	162.88	163.63	164.37	165.11	165.86	166.60	167.34	168.09	168.83	169.58	170.32	171.06	171.81	172.55
15/16	167.34	168.14	168.94	169.73	170.53	171.33	172.13	172.92	173.72	174.52	175.31	176.11	176.91	177.70	178.50	179.30	180.09	180.89	181.69	182.48	183.28	184.08	184.88
1	178.50	179.35	180.20	181.05	181.90	182.75	183.60	184.45	185.30	186.15	187.00	187.85	188.70	189.55	190.40	191.25	192.10	192.95	193.80	194.65	195.50	196.35	197.20
1⅛	200.81	201.77	202.73	203.68	204.64	205.59	206.55	207.51	208.46	209.42	210.38	211.33	212.29	213.24	214.20	215.16	216.11	217.07	218.03	218.98	219.94	220.89	221.85
1¼	223.13	224.19	225.25	226.31	227.38	228.44	229.50	230.56	231.63	232.69	233.75	234.81	235.88	236.94	238.00	239.06	240.13	241.19	242.25	243.31	244.38	245.44	246.50
1⅜	245.44	246.61	247.78	248.94	250.11	251.28	252.45	253.62	254.79	255.96	257.13	258.29	259.46	260.63	261.80	262.97	264.14	265.31	266.48	267.64	268.81	269.98	271.15
1½	267.75	269.03	270.30	271.58	272.85	274.13	275.40	276.68	277.95	279.23	280.50	281.78	283.05	284.33	285.60	286.88	288.15	289.43	290.70	291.98	293.25	294.53	295.80
1⅝	290.06	291.44	292.83	294.21	295.59	296.97	298.35	299.73	301.11	302.49	303.88	305.26	306.64	308.02	309.40	310.78	312.16	313.54	314.93	316.31	317.69	319.07	320.45
1¾	312.38	313.86	315.35	316.84	318.33	319.81	321.30	322.79	324.28	325.76	327.25	328.74	330.23	331.71	333.20	334.69	336.18	337.66	339.15	340.64	342.13	343.61	345.10
1⅞	334.69	336.28	337.88	339.47	341.06	342.66	344.25	345.84	347.44	349.03	350.63	352.22	353.81	355.41	357.00	358.59	360.19	361.78	363.38	364.97	366.56	368.16	369.75
2	357.00	358.70	360.40	362.10	363.80	365.50	367.20	368.90	370.60	372.30	374.00	375.70	377.40	379.10	380.80	382.50	384.20	385.90	387.60	389.30	391.00	392.70	394.40
2⅛	379.31	381.12	382.93	384.73	386.54	388.34	390.15	391.96	393.76	395.57	397.38	399.18	400.99	402.79	404.60	406.41	408.21	410.02	411.83	413.62	415.44	417.24	419.05
2¼	401.63	403.54	405.45	407.36	409.28	411.19	413.10	415.01	416.93	418.84	420.75	422.66	424.58	426.49	428.40	430.31	432.23	434.14	436.05	437.96	439.88	441.79	443.70

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness Inches	WIDTH, INCHES																							
	58 1/4	58 1/2	58 3/4	59	59 1/4	59 1/2	59 3/4	60	60 1/4	60 1/2	60 3/4	61	61 1/4	61 1/2	61 3/4	62	62 1/4	62 1/2	62 3/4	63	63 1/4	63 1/2	63 3/4
1/8	24.76	24.86	24.97	25.08	25.18	25.29	25.39	25.50	25.61	25.71	25.82	25.93	26.03	26.14	26.24	26.35	26.46	26.56	26.67	26.78	26.88	26.99	27.09
5/32	30.95	31.08	31.21	31.34	31.48	31.61	31.74	31.88	32.01	32.14	32.27	32.41	32.54	32.67	32.80	32.94	33.07	33.20	33.34	33.47	33.60	33.73	33.87
3/16	37.13	37.29	37.45	37.61	37.77	37.93	38.09	38.25	38.41	38.57	38.73	38.89	39.05	39.21	39.37	39.53	39.68	39.84	40.00	40.16	40.32	40.48	40.64
7/32	43.32	43.51	43.70	43.88	44.07	44.25	44.44	44.63	44.81	45.00	45.18	45.37	45.55	45.74	45.93	46.11	46.30	46.48	46.67	46.86	47.04	47.23	47.41
1/4	49.51	49.73	49.94	50.15	50.36	50.58	50.79	51.00	51.21	51.43	51.64	51.85	52.06	52.28	52.49	52.70	52.91	53.13	53.34	53.55	53.76	53.98	54.19
9/32	61.89	62.16	62.42	62.69	62.95	63.22	63.48	63.75	64.02	64.28	64.55	64.81	65.08	65.34	65.61	65.88	66.14	66.41	66.67	66.94	67.20	67.47	67.73
5/16	74.27	74.59	74.91	75.23	75.54	75.86	76.18	76.50	76.82	77.14	77.46	77.78	78.09	78.41	78.73	79.05	79.37	79.69	80.01	80.33	80.64	80.96	81 28
11/32	86.65	87.02	87.39	87.76	88.13	88.51	88.88	89.25	89.62	89.99	90.37	90.74	91.11	91.48	91.85	92.23	92.60	92.97	93.34	93.71	94.08	94.46	94.83
1/2	99.03	99.45	99.86	100.30	100.73	101.15	101.58	102.00	102.43	102.85	103.28	103.70	104.13	104.55	104.98	105.40	105.83	106.25	106.68	107.10	107.53	107.95	108.38
9/16	111.40	111.88	112.36	112.84	113.32	113.79	114.27	114.75	115.23	115.71	116.18	116.66	117.14	117.62	118.10	118.58	119.05	119.53	120.01	120.49	120.97	121.44	121.92
5/8	123.78	124.31	124.84	125.38	125.91	126.44	126.97	127.50	128.03	128.56	129.09	129.63	130.16	130.69	131.22	131.75	132.28	132.81	133.34	133.88	134.41	134.94	135.47
11/16	136.16	136.74	137.33	137.91	138.50	139.08	139.67	140.25	140.83	141.42	142.00	142.59	143.17	143.76	144.34	144.93	145.51	146.09	146.68	147.26	147.85	148.43	149.02
3/4	148.54	149.18	149.81	150.45	151.09	151.73	152.36	153.00	153.64	154.28	154.91	155.55	156.19	156.83	157.46	158.10	158.74	159.38	160.01	160.65	161.29	161.93	162.56
13/16	160.92	161.61	162.30	162.99	163.68	164.37	165.06	165.75	166.44	167.13	167.82	168.51	169.20	169.89	170.58	171.28	171.97	172.66	173.35	174.04	174.73	175.42	176.11
7/8	173.29	174.04	174.78	175.53	176.27	177.01	177.76	178.50	179.24	179.99	180.73	181.48	182.22	182.96	183.71	184.45	185.19	185.94	186.68	187.43	188.17	188.91	189.66
15/16	185.67	186.47	187.27	188.06	188.86	189.66	190.45	191.25	192.05	192.84	193.64	194.44	195.23	196.03	196.83	197.63	198.42	199.22	200.02	200.81	201.61	202.41	203.20
1	198.05	198.90	199.75	200.60	201.45	202.30	203.15	204.00	204.85	205.70	206.55	207.40	208.25	209.10	209.95	210.80	211.65	212.50	213.35	214.20	215.05	215.90	216.75
1 1/8	222.81	223.76	224.72	225.68	226.63	227.59	228.54	229.50	230.46	231.41	232.37	233.33	234.28	235.24	236.19	237.15	238.11	239.06	240.02	240.98	241.93	242.89	243.84
1 1/4	247.56	248.63	249.69	250.75	251.81	252.88	253.94	255.00	256.06	257.13	258.19	259.25	260.31	261.38	262.44	263.50	264.56	265.63	266.69	267.75	268.81	269.88	270.94
1 3/8	272.32	273.49	274.66	275.83	276.99	278.16	279.33	280.50	281.67	282.84	284.01	285.18	286.34	287.51	288.68	289.85	291.02	292.19	293.36	294.53	295.69	296.86	298.03
1 1/2	297.08	298.35	299.63	300.90	302.18	303.45	304.73	306.00	307.28	308.55	309.83	311.10	312.38	313.65	314.93	316.20	317.48	318.75	320.03	321.30	322.58	323.85	325.13
1 5/8	321.83	323.21	324.59	325.98	327.36	328.74	330.12	331.50	332.88	334.26	335.64	337.03	338.41	339.79	341.17	342.55	343.93	345.31	346.69	348.08	349.46	350.84	352.22
1 3/4	346.59	348.08	349.56	351.05	352.54	354.03	355.51	357.00	358.49	359.98	361.46	362.95	364.44	365.93	367.41	368.90	370.39	371.88	373.36	374.85	376.34	377.83	379.31
1 7/8	371.34	372.94	374.53	376.13	377.72	379.31	380.91	382.50	384.09	385.69	387.28	388.88	390.47	392.06	393.66	395.25	396.84	398.44	400.03	401.63	403.22	404.81	406.41
2	396.10	397.80	399.50	401.20	402.90	404.60	406.30	408.00	409.70	411.40	413.10	414.80	416.50	418.20	419.90	421.60	423.30	425.00	426.70	428.40	430.10	431.80	433.50
2 1/8	420.86	422.66	424.47	426.28	428.08	429.89	431.69	433.50	435.31	437.11	438.92	440.73	442.53	444.34	446.14	447.95	449.76	451.56	453.37	455.18	456.98	458.79	460.59
2 1/4	445.61	447.53	449.44	451.35	453.26	455.18	457.09	459.00	460.91	462.83	464.74	466.65	468.56	470.48	472.39	474.30	476.21	478.13	480.04	481.95	483.86	485.78	487.69

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	64	64 1/4	64 1/2	64 3/4	65	65 1/4	65 1/2	65 3/4	66	66 1/4	66 1/2	66 3/4	67	67 1/4	67 1/2	67 3/4	68	68 1/4	68 1/2	68 3/4	69	69 1/4	69 1/2
1/8	27.20	27.31	27.41	27.52	27.63	27.73	27.84	27.94	28.05	28.16	28.26	28.37	28.48	28.58	28.69	28.79	28.90	29.01	29.11	29.22	29.33	29.43	29.54
5/32	34.00	34.13	34.27	34.40	34.53	34.66	34.80	34.93	35.06	35.20	35.33	35.46	35.59	35.73	35.86	35.99	36.13	36.26	36.39	36.52	36.66	36.79	36.92
3/16	40.80	40.96	41.12	41.28	41.44	41.60	41.76	41.92	42.08	42.23	42.39	42.55	42.71	42.87	43.03	43.19	43.35	43.51	43.67	43.83	43.99	44.15	44.31
7/32	47.60	47.79	47.97	48.16	48.34	48.53	48.72	48.90	49.09	49.27	49.46	49.65	49.83	50.02	50.20	50.39	50.58	50.76	50.95	51.13	51.32	51.50	51.69
1/4	54.40	54.61	54.83	55.04	55.25	55.46	55.68	55.89	56.10	56.31	56.53	56.74	56.95	57.16	57.38	57.59	57.80	58.01	58.23	58.44	58.65	58.86	59.08
5/16	68.00	68.27	68.53	68.80	69.06	69.33	69.59	69.86	70.13	70.39	70.66	70.92	71.19	71.45	71.72	71.98	72.25	72.52	72.78	73.05	73.31	73.58	73.84
3/8	81.60	81.92	82.24	82.56	82.88	83.19	83.51	83.83	84.15	84.47	84.79	85.11	85.43	85.74	86.06	86.38	86.70	87.02	87.34	87.66	87.98	88.29	88.61
7/16	95.20	95.57	95.94	96.32	96.69	97.06	97.43	97.80	98.18	98.55	98.92	99.29	99.66	100.03	100.41	100.78	101.15	101.52	101.89	102.27	102.64	103.01	103.38
1/2	108.80	109.23	109.65	110.08	110.50	110.93	111.35	111.78	112.20	112.63	113.05	113.48	113.90	114.33	114.75	115.18	115.60	116.03	116.45	116.88	117.30	117.73	118.15
9/16	122.40	122.88	123.36	123.83	124.31	124.79	125.27	125.75	126.23	126.70	127.18	127.66	128.14	128.62	129.09	129.57	130.05	130.53	131.01	131.48	131.96	132.44	132.92
5/8	136.00	136.53	137.06	137.59	138.13	138.66	139.19	139.72	140.25	140.78	141.31	141.84	142.38	142.91	143.44	143.97	144.50	145.03	145.56	146.09	146.63	147.16	147.69
11/16	149.60	150.18	150.77	151.35	151.94	152.52	153.11	153.69	154.28	154.86	155.44	156.03	156.61	157.20	157.78	158.37	158.95	159.53	160.12	160.70	161.29	161.87	162.46
3/4	163.20	163.84	164.48	165.11	165.75	166.39	167.03	167.66	168.30	168.94	169.58	170.21	170.85	171.49	172.13	172.76	173.40	174.04	174.68	175.31	175.95	176.59	177.23
13/16	176.80	177.49	178.18	178.87	179.56	180.25	180.94	181.63	182.33	183.02	183.71	184.40	185.09	185.78	186.47	187.16	187.85	188.54	189.23	189.92	190.61	191.30	191.99
7/8	190.40	191.14	191.89	192.63	193.38	194.12	194.86	195.61	196.35	197.09	197.84	198.58	199.33	200.07	200.81	201.56	202.30	203.04	203.79	204.53	205.28	206.02	206.76
15/16	204.00	204.80	205.59	206.39	207.19	207.98	208.78	209.58	210.38	211.17	211.97	212.77	213.56	214.36	215.16	215.95	216.75	217.55	218.34	219.14	219.94	220.73	221.53
1	217.60	218.45	219.30	220.15	221.00	221.85	222.70	223.55	224.40	225.25	226.10	226.95	227.80	228.65	229.50	230.35	231.20	232.05	232.90	233.75	234.60	235.45	236.30
1 1/8	244.80	245.76	246.71	247.67	248.63	249.58	250.54	251.49	252.45	253.41	254.36	255.32	256.28	257.23	258.19	259.14	260.10	261.06	262.01	262.97	263.93	264.88	265.84
1 1/4	272.00	273.06	274.13	275.19	276.25	277.31	278.38	279.44	280.50	281.56	282.63	283.69	284.75	285.81	286.88	287.94	289.00	290.06	291.13	292.19	293.25	294.31	295.38
1 3/8	299.20	300.37	301.54	302.71	303.88	305.04	306.21	307.38	308.55	309.72	310.89	312.06	313.23	314.39	315.56	316.73	317.90	319.07	320.24	321.41	322.58	323.74	324.91
1 1/2	326.40	327.68	328.95	330.23	331.50	332.78	334.05	335.33	336.60	337.88	339.15	340.43	341.70	342.98	344.25	345.53	346.80	348.08	349.35	350.63	351.90	353.18	354.45
1 5/8	353.60	354.98	356.36	357.74	359.13	360.51	361.89	363.27	364.65	366.03	367.41	368.79	370.18	371.56	372.94	374.32	375.70	377.08	378.46	379.84	381.23	382.61	383.99
1 3/4	380.80	382.29	383.78	385.26	386.75	388.24	389.73	391.21	392.70	394.19	395.68	397.16	398.65	400.14	401.63	403.11	404.60	406.09	407.58	409.06	410.55	412.04	413.53
1 7/8	408.00	409.59	411.19	412.78	414.38	415.97	417.56	419.16	420.75	422.34	423.94	425.53	427.13	428.72	430.31	431.91	433.50	435.09	436.69	438.28	439.88	441.47	443.06
2	435.20	436.90	438.60	440.30	442.00	443.70	445.40	447.10	448.80	450.50	452.20	453.90	455.60	457.30	459.00	460.70	462.40	464.10	465.80	467.50	469.20	470.90	472.60
2 1/8	462.40	464.21	466.01	467.82	469.63	471.43	473.24	475.04	476.85	478.66	480.46	482.27	484.08	485.88	487.69	489.49	491.30	493.11	494.91	496.72	498.52	500.33	502.14
2 1/4	489.60	491.51	493.43	495.34	497.25	499.16	501.08	502.99	504.90	506.81	508.73	510.64	512.55	514.46	516.38	518.29	520.20	522.11	524.03	525.94	527.85	529.76	531.68

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	69 3/4	70	70 1/4	70 1/2	70 3/4	71	71 1/4	71 1/2	71 3/4	72	72 1/4	72 1/2	72 3/4	73	73 1/4	73 1/2	73 3/4	74	74 1/4	74 1/2	74 3/4	75	75 1/4
1/8	29.64	29.75	29.86	29.96	30.07	30.18	30.28	30.39	30.49	30.60	30.71	30.81	30.92	31.03	31.13	31.24	31.34	31.45	31.56	31.66	31.77	31.88	31.98
5/32	37.05	37.19	37.32	37.45	37.59	37.72	37.85	37.98	38.12	38.25	38.38	38.52	38.65	38.78	38.91	39.05	39.18	39.31	39.45	39.58	39.71	39.84	39.98
3/16	44.47	44.63	44.78	44.94	45.10	45.26	45.42	45.58	45.74	45.90	46.06	46.22	46.38	46.54	46.70	46.86	47.02	47.18	47.33	47.49	47.65	47.81	47.97
7/32	51.88	52.06	52.25	52.43	52.62	52.81	52.99	53.18	53.36	53.55	53.74	53.92	54.11	54.29	54.48	54.67	54.85	55.04	55.22	55.41	55.60	55.78	55.97
1/4	59.29	59.50	59.71	59.93	60.14	60.35	60.56	60.78	60.99	61.20	61.41	61.63	61.84	62.05	62.26	62.48	62.69	62.90	63.11	63.33	63.54	63.75	63.96
5/16	74.11	74.38	74.64	74.91	75.17	75.44	75.70	75.97	76.23	76.50	76.77	77.03	77.30	77.56	77.83	78.09	78.36	78.63	78.89	79.16	79.42	79.69	79.95
3/8	88.93	89.25	89.57	89.89	90.21	90.53	90.84	91.16	91.48	91.80	92.12	92.44	92.76	93.08	93.39	93.71	94.03	94.35	94.67	94.99	95.31	95.63	95.94
7/16	103.75	104.13	104.50	104.87	105.24	105.61	105.98	106.36	106.73	107.10	107.47	107.84	108.22	108.59	108.96	109.33	109.70	110.08	110.45	110.82	111.19	111.56	111.93
1/2	118.58	119.00	119.43	119.85	120.28	120.70	121.13	121.55	121.98	122.40	122.83	123.25	123.68	124.10	124.53	124.95	125.38	125.80	126.23	126.65	127.08	127.50	127.93
9/16	133.40	133.88	134.35	134.83	135.31	135.79	136.27	136.74	137.22	137.70	138.18	138.66	139.13	139.61	140.09	140.57	141.05	141.53	142.00	142.48	142.96	143.44	143.92
5/8	148.22	148.75	149.28	149.81	150.34	150.88	151.41	151.94	152.47	153.00	153.53	154.06	154.59	155.13	155.66	156.19	156.72	157.25	157.78	158.31	158.84	159.38	159.91
11/16	163.04	163.63	164.21	164.79	165.38	165.96	166.55	167.13	167.72	168.30	168.88	169.47	170.05	170.64	171.22	171.81	172.39	172.98	173.56	174.14	174.73	175.31	175.90
3/4	177.86	178.50	179.14	179.78	180.41	181.05	181.69	182.33	182.96	183.60	184.24	184.88	185.51	186.15	186.79	187.43	188.06	188.70	189.34	189.98	190.61	191.25	191.89
13/16	192.68	193.38	194.07	194.76	195.45	196.14	196.83	197.52	198.21	198.90	199.59	200.28	200.97	201.66	202.35	203.04	203.73	204.43	205.12	205.81	206.50	207.19	207.88
7/8	207.51	208.25	208.99	209.74	210.48	211.23	211.97	212.71	213.46	214.20	214.94	215.69	216.43	217.18	217.92	218.66	219.41	220.15	220.89	221.64	222.38	223.13	223.87
15/16	222.33	223.13	223.92	224.72	225.52	226.31	227.11	227.91	228.70	229.50	230.30	231.09	231.89	232.69	233.48	234.28	235.08	235.88	236.67	237.47	238.27	239.06	239.86
1	237.15	238.00	238.85	239.70	240.55	241.40	242.25	243.10	243.95	244.80	245.65	246.50	247.35	248.20	249.05	249.90	250.75	251.60	252.45	253.30	254.15	255.00	255.85
1 1/8	266.79	267.75	268.71	269.66	270.62	271.58	272.53	273.49	274.44	275.40	276.36	277.31	278.27	279.23	280.18	281.14	282.09	283.05	284.01	284.96	285.92	286.88	287.83
1 1/4	296.44	297.50	298.56	299.63	300.69	301.75	302.81	303.88	304.94	306.00	307.06	308.13	309.19	310.25	311.31	312.38	313.44	314.50	315.56	316.63	317.69	318.75	319.81
1 3/8	326.08	327.25	328.42	329.59	330.76	331.93	333.09	334.26	335.43	336.60	337.77	338.94	340.11	341.28	342.44	343.61	344.78	345.95	347.12	348.29	349.46	350.63	351.79
1 1/2	355.73	357.00	358.28	359.55	360.83	362.10	363.38	364.65	365.93	367.20	368.48	369.75	371.03	372.30	373.58	374.85	376.13	377.40	378.68	379.95	381.23	382.50	383.78
1 5/8	385.37	386.75	388.13	389.51	390.89	392.28	393.66	395.04	396.42	397.80	399.18	400.56	401.94	403.33	404.71	406.09	407.47	408.85	410.23	411.61	412.99	414.38	415.76
1 3/4	415.01	416.50	417.99	419.48	420.96	422.45	423.94	425.43	426.91	428.40	429.89	431.38	432.86	434.35	435.84	437.33	438.81	440.30	441.79	443.28	444.76	446.25	447.74
1 7/8	444.66	446.25	447.84	449.44	451.03	452.63	454.22	455.81	457.41	459.00	460.59	462.19	463.78	465.38	466.97	468.56	470.16	471.75	473.34	474.94	476.53	473.13	479.72
2	474.30	476.00	477.70	479.40	481.10	482.80	484.50	486.20	487.90	489.60	491.30	493.00	494.70	496.40	498.10	499.80	501.50	503.20	504.90	506.60	508.30	510.00	511.70
2 1/8	503.94	505.75	507.56	509.36	511.17	512.98	514.78	516.59	518.39	520.20	522.01	523.81	525.62	527.43	529.23	531.04	532.84	534.65	536.46	538.26	540.07	541.88	543.68
2 1/4	533.59	535.50	537.41	539.33	541.24	543.15	545.06	546.98	548.89	550.80	552.71	554.63	556.54	558.45	560.36	562.28	564.19	566.10	568.01	569.93	571.84	573.75	575.66

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	75½	75¾	76	76¼	76½	76¾	77	77¼	77½	77¾	78	78¼	78½	78¾	79	79¼	79½	79¾	80	80¼	80½	80¾	81
1/8	32.09	32.19	32.30	32.41	32.51	32.62	32.73	32.83	32.94	33.04	33.15	33.26	33.36	33.47	33.58	33.68	33.79	33.89	34.00	34.11	34.21	34.32	34.43
5/32	40.11	40.24	40.38	40.51	40.64	40.77	40.91	41.04	41.17	41.30	41.44	41.57	41.70	41.84	41.97	42.10	42.23	42.37	42.50	42.63	42.77	42.90	43.03
3/16	48.13	48.29	48.45	48.61	48.77	48.93	49.09	49.25	49.41	49.57	49.73	49.88	50.04	50.20	50.36	50.52	50.68	50.84	51.00	51.16	51.32	51.48	51.64
7/32	56.15	56.34	56.53	56.71	56.90	57.08	57.27	57.45	57.64	57.83	58.01	58.20	58.38	58.57	58.76	58.94	59.13	59.31	59.50	59.69	59.87	60.06	60.24
1/4	64.18	64.39	64.60	64.81	65.03	65.24	65.45	65.66	65.88	66.09	66.30	66.51	66.73	66.94	67.15	67.36	67.58	67.79	68.00	68.21	68.43	68.64	68.85
9/32	80.22	80.48	80.75	81.02	81.28	81.55	81.81	82.08	82.34	82.61	82.88	83.14	83.41	83.67	83.94	84.20	84.47	84.73	85.00	85.27	85.53	85.80	86.06
5/16	96.26	96.58	96.90	97.22	97.54	97.86	98.18	98.49	98.81	99.13	99.45	99.77	100.09	100.41	100.73	101.04	101.36	101.68	102.00	102.32	102.64	102.96	103.28
11/32	112.31	112.68	113.05	113.42	113.79	114.17	114.54	114.91	115.28	115.65	116.03	116.40	116.77	117.14	117.51	117.88	118.26	118.63	119.00	119.37	119.74	120.12	120.49
3/8	128.35	128.78	129.20	129.63	130.05	130.48	130.90	131.33	131.75	132.18	132.60	133.03	133.45	133.88	134.30	134.73	135.15	135.58	136.00	136.43	136.85	137.28	137.70
13/32	144.39	144.87	145.35	145.83	146.31	146.78	147.26	147.74	148.22	148.70	149.18	149.65	150.13	150.61	151.09	151.57	152.04	152.52	153.00	153.48	153.96	154.43	154.91
7/16	160.44	160.97	161.50	162.03	162.56	163.09	163.63	164.16	164.69	165.22	165.75	166.28	166.81	167.34	167.88	168.41	168.94	169.47	170.00	170.53	171.06	171.59	172.13
15/32	176.48	177.07	177.65	178.23	178.82	179.40	179.99	180.57	181.16	181.74	182.33	182.91	183.49	184.08	184.66	185.25	185.83	186.42	187.00	187.58	188.17	188.75	189.34
1/2	192.53	193.16	193.80	194.44	195.08	195.71	196.35	196.99	197.63	198.26	198.90	199.54	200.18	200.81	201.45	202.09	202.73	203.36	204.00	204.64	205.28	205.91	206.55
17/32	208.57	209.26	209.95	210.64	211.33	212.02	212.71	213.40	214.09	214.78	215.48	216.17	216.86	217.55	218.24	218.93	219.62	220.31	221.00	221.69	222.38	223.07	223.76
9/16	224.61	225.36	226.10	226.84	227.59	228.33	229.08	229.82	230.56	231.31	232.05	232.79	233.54	234.28	235.03	235.77	236.51	237.26	238.00	238.74	239.49	240.23	240.98
19/32	240.66	241.45	242.25	243.05	243.84	244.64	245.44	246.23	247.03	247.83	248.63	249.42	250.22	251.02	251.81	252.61	253.41	254.20	255.00	255.80	256.59	257.39	258.19
1	256.70	257.55	258.40	259.25	260.10	260.95	261.80	262.65	263.50	264.35	265.20	266.05	266.90	267.75	268.60	269.45	270.30	271.15	272.00	272.85	273.70	274.55	275.40
1 1/32	288.79	289.74	290.70	291.66	292.61	293.57	294.53	295.48	296.44	297.39	298.35	299.31	300.26	301.22	302.18	303.13	304.09	305.04	306.00	306.96	307.91	308.87	309.83
1 1/16	320.88	321.94	323.00	324.06	325.13	326.19	327.25	328.31	329.38	330.44	331.50	332.56	333.63	334.69	335.75	336.81	337.88	338.94	340.00	341.06	342.13	343.19	344.25
1 3/32	352.96	354.13	355.30	356.47	357.64	358.81	359.98	361.14	362.31	363.48	364.65	365.82	366.99	368.16	369.33	370.49	371.66	372.83	374.00	375.17	376.34	377.51	378.68
1 1/8	385.05	386.33	387.60	388.89	390.15	391.43	392.70	393.98	395.25	396.53	397.80	399.08	400.35	401.63	402.90	404.18	405.45	406.73	408.00	409.28	410.55	411.83	413.10
1 5/32	417.14	418.52	419.90	421.28	422.66	424.04	425.43	426.81	428.19	429.57	430.95	432.33	433.71	435.09	436.48	437.86	439.24	440.62	442.00	443.38	444.76	446.14	447.53
1 3/16	449.23	450.71	452.20	453.69	455.18	456.66	458.15	459.64	461.13	462.61	464.10	465.59	467.08	468.56	470.05	471.54	473.03	474.51	476.00	477.49	478.98	480.46	481.95
1 7/32	481.31	482.91	484.50	486.09	487.69	489.28	490.88	492.47	494.06	495.66	497.25	498.84	500.44	502.03	503.63	505.22	506.81	508.41	510.00	511.59	513.19	514.78	516.38
2	513.40	515.10	516.80	518.50	520.20	521.90	523.60	525.30	527.00	528.70	530.40	532.10	533.80	535.50	537.20	538.90	540.60	542.30	544.00	545.70	547.40	549.10	550.80
2 1/8	545.49	547.29	549.10	550.91	552.71	554.52	556.33	558.13	559.94	561.74	563.55	565.36	567.16	568.97	570.78	572.58	574.39	576.19	578.00	579.81	581.61	583.42	585.23
2 1/4	577.58	579.49	581.40	583.31	585.23	587.14	589.05	590.96	592.88	594.79	596.70	598.61	600.53	602.44	604.35	606.26	608.18	610.09	612.00	613.91	615.83	617.74	619.65

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	81¼	81½	81¾	82	82¼	82½	82¾	83	83¼	83½	83¾	84	84¼	84½	84¾	85	85¼	85½	85¾	86	86¼	86½	86¾
7/32	60.43	60.62	60.80	60.99	61.17	61.36	61.55	61.73	61.92	62.10	62.29	62.48	62.66	62.85	63.03	63.22	63.40	63.59	63.78	63.96	64.15	64.33	64.52
¼	69.06	69.28	69.49	69.70	69.91	70.13	70.34	70.55	70.76	70.98	71.19	71.40	71.61	71.83	72.04	72.25	72.46	72.68	72.89	73.10	73.31	73.53	73.74
9/32	86.33	86.59	86.86	87.13	87.39	87.66	87.92	88.19	88.45	88.72	88.98	89.25	89.52	89.78	90.05	90.31	90.58	90.84	91.11	91.38	91.64	91.91	92.17
5/16	103.59	103.91	104.23	104.55	104.87	105.19	105.51	105.83	106.14	106.46	106.78	107.10	107.42	107.74	108.06	108.38	108.69	109.01	109.33	109.65	109.97	110.29	110.61
11/32	120.86	121.23	121.60	121.98	122.35	122.72	123.09	123.46	123.83	124.21	124.58	124.95	125.32	125.69	126.07	126.44	126.81	127.18	127.55	127.93	128.30	128.67	129.04
½	138.13	138.55	138.98	139.40	139.83	140.25	140.68	141.10	141.53	141.95	142.38	142.80	143.23	143.65	144.08	144.50	144.93	145.35	145.78	146.20	146.63	147.05	147.48
9/16	155.39	155.87	156.35	156.83	157.30	157.78	158.26	158.74	159.22	159.69	160.17	160.65	161.13	161.61	162.08	162.56	163.04	163.52	164.00	164.48	164.95	165.43	165.91
5/8	172.66	173.19	173.72	174.25	174.78	175.31	175.84	176.38	176.91	177.44	177.97	178.50	179.03	179.56	180.09	180.63	181.16	181.69	182.22	182.75	183.28	183.81	184.34
11/16	189.92	190.51	191.09	191.68	192.26	192.84	193.43	194.01	194.60	195.18	195.77	196.35	196.93	197.52	198.10	198.69	199.27	199.86	200.44	201.03	201.61	202.19	202.78
¾	207.19	207.83	208.46	209.10	209.74	210.38	211.01	211.65	212.29	212.93	213.56	214.20	214.84	215.48	216.11	216.75	217.39	218.03	218.66	219.30	219.94	220.58	221.21
13/16	224.45	225.14	225.83	226.53	227.22	227.91	228.60	229.29	229.98	230.67	231.36	232.05	232.74	233.43	234.12	234.81	235.50	236.19	236.88	237.58	238.27	238.96	239.65
7/8	241.72	242.46	243.21	243.95	244.69	245.44	246.18	246.93	247.67	248.41	249.16	249.90	250.64	251.39	252.13	252.88	253.62	254.36	255.11	255.85	256.59	257.34	258.08
15/16	258.98	259.78	260.58	261.38	262.17	262.97	263.77	264.56	265.36	266.16	266.95	267.75	268.55	269.34	270.14	270.94	271.73	272.53	273.33	274.13	274.92	275.72	276.52
1	276.25	277.10	277.95	278.80	279.65	280.50	281.35	282.20	283.05	283.90	284.75	285.60	286.45	287.30	288.15	289.00	289.85	290.70	291.55	292.40	293.25	294.10	294.95
1 1/16	310.78	311.74	312.69	313.65	314.61	315.56	316.52	317.48	318.43	319.39	320.34	321.30	322.26	323.21	324.17	325.13	326.08	327.04	327.99	328.95	329.91	330.86	331.82
1 1/8	345.31	346.38	347.44	348.50	349.56	350.63	351.69	352.75	353.81	354.88	355.94	357.00	358.06	359.13	360.19	361.25	362.31	363.38	364.44	365.50	366.56	367.63	368.69
1 3/16	379.84	381.01	382.18	383.35	384.52	385.69	386.86	388.03	389.19	390.36	391.53	392.70	393.87	395.04	396.21	397.38	398.54	399.71	400.88	402.05	403.22	404.39	405.56
1 1/4	414.38	415.65	416.93	418.20	419.48	420.75	422.03	423.30	424.58	425.85	427.13	428.40	429.68	430.95	432.23	433.50	434.78	436.05	437.33	438.60	439.88	441.15	442.43
1 5/16	448.91	450.29	451.67	453.05	454.43	455.81	457.19	458.58	459.96	461.34	462.72	464.10	465.48	466.86	468.24	469.63	471.01	472.39	473.77	475.15	476.53	477.91	479.29
1 3/4	483.44	484.93	486.41	487.90	489.39	490.88	492.36	493.85	495.34	496.83	498.31	499.80	501.29	502.78	504.26	505.75	507 24	508.73	510.21	511.70	513.19	514.68	516.16
1 7/8	517.97	519.56	521.16	522.75	524.34	525.94	527.53	529.13	530.72	532.31	533.91	535.50	537.09	538.69	540.28	541.88	543.47	545.06	546.66	548.25	549.84	551.44	553.03
2	552.50	554.20	555.90	557.60	559.30	561.00	562.70	564.40	566.10	567.80	569.50	571.20	572.90	574.60	576.30	578.00	579.70	581.40	583.10	584.80	586.50	588.20	589.90
2 1/8	587.03	588.84	590.64	592.45	594.26	596.06	597.87	599.68	601.48	603.29	605.09	606.90	608.71	610.51	612.32	614.13	615.93	617.74	619.54	621.35	623.16	624.96	626.77
2 1/4	621.56	623.48	625.39	627.30	629.21	631.13	633.04	634.95	636.86	638.78	640.69	642.60	644.51	646.43	648.34	650.25	652.16	654.08	655.99	657.90	659.81	661.73	663.64

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	87	87 1/4	87 1/2	87 3/4	88	88 1/4	88 1/2	88 3/4	89	89 1/4	89 1/2	89 3/4	90	90 1/4	90 1/2	90 3/4	91	91 1/4	91 1/2	91 3/4	92	92 1/4	92 1/2
7/32	64.71	64.89	65.08	65.26	65.45	65.64	65.82	66.01	66.19	66.38	66.57	66.75	66.94	67.12	67.31	67.50	67.68	67.87	68.05	68.24	68.43	68.61	68.80
1/4	73.95	74.16	74.38	74.59	74.80	75.01	75.23	75.44	75.65	75.86	76.08	76.29	76.50	76.71	76.93	77.14	77.35	77.56	77.78	77.99	78.20	78.41	78.63
9/32	92.44	92.70	92.97	93.23	93.50	93.77	94.03	94.30	94.56	94.83	95.09	95.36	95.63	95.89	96.16	96.42	96.69	96.95	97.22	97.48	97.75	98.02	98.28
5/16	110.93	111.24	111.56	111.88	112.20	112.52	112.84	113.16	113.48	113.79	114.11	114.43	114.75	115.07	115.39	115.71	116.03	116.34	116.66	116.98	117.30	117.62	117.94
11/32	129.41	129.78	130.16	130.53	130.90	131.27	131.64	132.02	132.39	132.76	133.13	133.50	133.88	134.25	134.62	134.99	135.36	135.73	136.11	136.48	136.85	137.22	137.59
1/2	147.90	148.33	148.75	149.18	149.60	150.03	150.45	150.88	151.30	151.73	152.15	152.58	153.00	153.43	153.85	154.28	154.70	155.13	155.55	155.98	156.40	156.83	157.25
9/16	166.39	166.87	167.34	167.82	168.30	168.78	169.26	169.73	170.21	170.69	171.17	171.65	172.13	172.60	173.08	173.56	174.04	174.52	174.99	175.47	175.95	176.43	176.91
5/8	184.88	185.41	185.94	186.47	187.00	187.53	188.06	188.59	189.13	189.66	190.19	190.72	191.25	191.78	192.31	192.84	193.38	193.91	194.44	194.97	195.50	196.03	196.56
11/16	203.36	203.95	204.53	205.12	205.70	206.28	206.87	207.45	208.04	208.62	209.21	209.79	210.38	210.96	211.54	212.13	212.71	213.30	213.88	214.47	215.05	215.63	216.22
3/4	221.85	222.49	223.13	223.76	224.40	225.04	225.68	226.31	226.95	227.59	228.23	228.86	229.50	230.14	230.78	231.41	232.05	232.69	233.33	233.96	234.60	235.24	235.88
13/16	240.34	241.03	241.72	242.41	243.10	243.79	244.48	245.17	245.86	246.55	247.24	247.93	248.63	249.32	250.01	250.70	251.39	252.08	252.77	253.46	254.15	254.84	255.53
7/8	258.83	259.57	260.31	261.06	261.80	262.54	263.29	264.03	264.78	265.52	266.26	267.01	267.75	268.49	269.24	269.98	270.73	271.47	272.21	272.96	273.70	274.44	275.19
15/16	277.31	278.11	278.91	279.70	280.50	281.30	282.09	282.89	283.69	284.48	285.28	286.08	286.88	287.67	288.47	289.27	290.06	290.86	291.66	292.45	293.25	294.05	294.84
1	295.80	296.65	297.50	298.35	299.20	300.05	300.90	301.75	302.60	303.45	304.30	305.15	306.00	306.85	307.70	308.55	309.40	310.25	311.10	311.95	312.80	313.65	314.50
1 1/8	332.78	333.73	334.69	335.64	336.60	337.56	338.51	339.47	340.43	341.38	342.34	343.29	344.25	345.21	346.16	347.12	348.08	349.03	349.99	350.94	351.90	352.86	353.81
1 1/4	369.75	370.81	371.88	372.94	374.00	375.06	376.13	377.19	378.25	379.31	380.38	381.44	382.50	383.56	384.63	385.69	386.75	387.81	388.88	389.94	391.00	392.06	393.13
1 3/8	406.73	407.89	409.06	410.23	411.40	412.57	413.74	414.91	416.08	417.24	418.41	419.58	420.75	421.92	423.09	424.26	425.43	426.59	427.76	428.93	430.10	431.27	432.44
1 1/2	443.70	444.98	446.25	447.53	448.80	450.08	451.35	452.63	453.90	455.18	456.45	457.73	459.00	460.28	461.55	462.83	464.10	465.38	466.65	467.93	469.20	470.48	471.75
1 5/8	480.67	482.06	483.44	484.82	486.20	487.58	488.96	490.34	491.73	493.11	494.49	495.87	497.25	498.63	500.01	501.39	502.78	504.16	505.54	506.92	508.30	509.68	511.06
1 3/4	517.65	519.14	520.63	522.11	523.60	525.09	526.58	528.06	529.55	531.04	532.53	534.01	535.50	536.99	538.48	539.96	541.45	542.94	544.43	545.91	547.40	548.89	550.38
1 7/8	554.63	556.22	557.81	559.41	561.00	562.59	564.19	565.78	567.38	568.97	570.56	572.16	573.75	575.34	576.94	578.53	580.13	581.72	583.31	584.91	586.50	588.09	589.69
2	591.60	593.30	595.00	596.70	598.40	600.10	601.80	603.50	605.20	606.90	608.60	610.30	612.00	613.70	615.40	617.10	618.80	620.50	622.20	623.90	625.60	627.30	629.00
2 1/8	628.58	630.38	632.19	633.99	635.80	637.61	639.41	641.22	643.03	644.83	646.64	648.44	650.25	652.06	653.86	655.67	657.48	659.28	661.09	662.89	664.70	666.51	668.31
2 1/4	665.55	667.46	669.38	671.29	673.20	675.11	677.03	678.94	680.85	682.76	684.68	686.59	688.50	690.41	692.33	694.24	696.15	698.06	699.98	701.89	703.80	705.71	707.63

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	92¾	93	93¼	93½	93¾	94	94¼	94½	94¾	95	95¼	95½	95¾	96	96¼	96½	96¾	97	97¼	97½	97¾	98	98¼
7/32	68.98	69.17	69.35	69.54	69.73	69.91	70.10	70.28	70.47	70.66	70.84	71.03	71.21	71.40	71.59	71.77	71.96	72.14	72.33	72.52	72.70	72.89	73.07
¼	78.84	79.05	79.26	79.48	79.69	79.90	80.11	80.33	80.54	80.75	80.96	81.18	81.39	81.60	81.81	82.03	82.24	82.45	82.66	82.88	83.09	83.30	83.51
9/32	98.55	98.81	99.08	99.34	99.61	99.88	100.14	100.41	100.67	100.94	101.20	101.47	101.73	102.00	102.27	102.53	102.80	103.06	103.33	103.59	103.86	104.13	104.39
⅜	118.26	118.58	118.89	119.21	119.53	119.85	120.17	120.49	120.81	121.13	121.44	121.76	122.08	122.40	122.72	123.04	123.36	123.68	123.99	124.31	124.63	124.95	125.27
7/16	137.97	138.34	138.71	139.08	139.45	139.83	140.20	140.57	140.94	141.31	141.68	142.06	142.43	142.80	143.17	143.54	143.92	144.29	144.66	145.03	145.40	145.78	146.15
½	157.68	158.10	158.53	158.95	159.38	159.80	160.23	160.65	161.08	161.50	161.93	162.35	162.78	163.20	163.63	164.05	164.48	164.90	165.33	165.75	166.18	166.60	167.03
9/16	177.38	177.86	178.34	178.82	179.30	179.78	180.25	180.73	181.21	181.69	182.17	182.64	183.12	183.60	184.08	184.56	185.03	185.51	185.99	186.47	186.95	187.43	187.90
⅝	197.09	197.63	198.16	198.69	199.22	199.75	200.28	200.81	201.34	201.88	202.41	202.94	203.47	204.00	204.53	205.06	205.59	206.13	206.66	207.19	207.72	208.25	208.78
11/16	216.80	217.39	217.97	218.56	219.14	219.73	220.31	220.89	221.48	222.06	222.65	223.23	223.82	224.40	224.98	225.57	226.15	226.74	227.32	227.91	228.49	229.08	229.66
¾	236.51	237.15	237.79	238.43	239.06	239.70	240.34	240.98	241.61	242.25	242.89	243.53	244.16	244.80	245.44	246.08	246.71	247.35	247.99	248.63	249.26	249.90	250.54
13/16	256.22	256.91	257.60	258.29	258.98	259.68	260.37	261.06	261.75	262.44	263.13	263.82	264.51	265.20	265.89	266.58	267.27	267.96	268.65	269.34	270.03	270.73	271.42
⅞	275.93	276.68	277.42	278.16	278.91	279.65	280.39	281.14	281.88	282.63	283.37	284.11	284.86	285.60	286.34	287.09	287.83	288.58	289.32	290.06	290.81	291.55	292.29
15/16	295.64	296.44	297.23	298.03	298.83	299.63	300.42	301.22	302.02	302.81	303.61	304.41	305.20	306.00	306.80	307.59	308.39	309.19	309.98	310.78	311.58	312.38	313.17
1	315.35	316.20	317.05	317.90	318.75	319.60	320.45	321.30	322.15	323.00	323.85	324.70	325.55	326.40	327.25	328.10	328.95	329.80	330.65	331.50	332.35	333.20	334.05
1⅛	354.77	355.73	356.68	357.64	358.59	359.55	360.51	361.46	362.42	363.38	364.33	365.29	366.24	367.20	368.16	369.11	370.07	371.03	371.99	372.94	373.89	374.85	375.81
1¼	394.19	395.25	396.31	397.38	398.44	399.50	400.56	401.63	402.69	403.75	404.81	405.88	406.94	408.00	409.06	410.13	411.19	412.25	413.31	414.38	415.44	416.50	417.56
1⅜	433.61	434.78	435.94	437.11	438.28	439.45	440.62	441.79	442.96	444.13	445.29	446.46	447.63	448.80	449.97	451.14	452.31	453.48	454.64	455.81	456.98	458.15	459.32
1½	473.03	474.30	475.58	476.85	478.13	479.40	480.68	481.95	483.23	484.50	485.78	487.05	488.33	489.60	490.88	492.15	493.43	494.70	495.98	497.25	498.53	499.80	501.08
1⅝	512.44	513.83	515.21	516.59	517.97	519.35	520.73	522.11	523.49	524.88	526.26	527.64	529.02	530.40	531.78	533.16	534.54	535.93	537.31	538.69	540.07	541.45	542.83
1¾	551.86	553.35	554.84	556.33	557.81	559.30	560.79	562.28	563.76	565.25	566.74	568.23	569.71	571.20	572.69	574.18	575.66	577.15	578.64	580.13	581.61	583.10	584.59
1⅞	591.28	592.88	594.47	596.06	597.66	599.25	600.84	602.44	604.03	605.63	607.22	608.81	610.41	612.00	613.59	615.19	616.78	618.38	619.97	621.56	623.16	624.75	626.34
2	630.70	632.40	634.10	635.80	637.50	639.20	640.90	642.60	644.30	646.00	647.70	649.40	651.10	652.80	654.50	656.20	657.90	659.60	661.30	663.00	664.70	666.40	668.10
2⅛	670.12	671.93	673.73	675.54	677.34	679.15	680.96	682.76	684.57	686.38	688.18	689.99	691.79	693.60	695.41	697.21	699.02	700.83	702.63	704.44	706.24	708.05	709.86
2¼	709.54	711.45	713.36	715.28	717.19	719.10	721.01	722.93	724.84	726.75	728.66	730.58	732.49	734.40	736.31	738.23	740.14	742.05	743.96	745.88	747.79	749.70	751.61

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	98 1/2	98 3/4	99	99 1/4	99 1/2	99 3/4	100	100 1/4	100 1/2	100 3/4	101	101 1/4	101 1/2	101 3/4	102	102 1/4	102 1/2	102 3/4	103	103 1/4	103 1/2	103 3/4	104
7/32	73.26	73.45	73.63	73.82	74.00	74.19	74.38	74.56	74.75	74.93	75.12	75.30	75.49	75.68	75.86	76.05	76.23	76.42	76.61	76.79	76.98	77.16	77.35
1/4	83.73	83.94	84.15	84.36	84.58	84.79	85.00	85.21	85.43	85.64	85.85	86.06	86.28	86.49	86.70	86.91	87.13	87.34	87.55	87.76	87.98	88.19	88.40
9/32	104.66	104.92	105.19	105.45	105.72	105.98	106.25	106.52	106.78	107.05	107.31	107.58	107.84	108.11	108.38	108.64	108.91	109.17	109.44	109.70	109.97	110.23	110.50
5/16	125.59	125.91	126.23	126.54	126.86	127.18	127.50	127.82	128.14	128.46	128.78	129.09	129.41	129.73	130.05	130.37	130.69	131.01	131.33	131.64	131.96	132.28	132.60
11/32	146.52	146.89	147.26	147.63	148.01	148.38	148.75	149.12	149.49	149.87	150.24	150.61	150.98	151.35	151.73	152.10	152.47	152.84	153.21	153.58	153.96	154.33	154.70
1/2	167.45	167.88	168.30	168.73	169.15	169.58	170.00	170.43	170.85	171.28	171.70	172.13	172.55	172.98	173.40	173.83	174.25	174.68	175.10	175.53	175.95	176.38	176.80
9/16	188.38	188.86	189.34	189.82	190.29	190.77	191.25	191.73	192.21	192.68	193.16	193.64	194.12	194.60	195.08	195.55	196.03	196.51	196.99	197.47	197.94	198.42	198.90
5/8	209.31	209.84	210.38	210.91	211.44	211.97	212.50	213.03	213.56	214.09	214.63	215.16	215.69	216.22	216.75	217.28	217.81	218.34	218.88	219.41	219.94	220.47	221.00
11/16	230.24	230.83	231.41	232.00	232.58	233.17	233.75	234.33	234.92	235.50	236.09	236.67	237.26	237.84	238.43	239.01	239.59	240.18	240.76	241.35	241.93	242.52	243.10
3/4	251.18	251.81	252.45	253.09	253.73	254.36	255.00	255.64	256.28	256.91	257.55	258.19	258.83	259.46	260.10	260.74	261.38	262.01	262.65	263.29	263.93	264.56	265.20
13/16	272.11	272.80	273.49	274.18	274.87	275.56	276.25	276.94	277.63	278.32	279.01	279.70	280.39	281.08	281.78	282.47	283.16	283.85	284.54	285.23	285.92	286.61	287.30
7/8	293.04	293.78	294.53	295.27	296.01	296.76	297.50	298.24	298.99	299.73	300.48	301.22	301.96	302.71	303.45	304.19	304.94	305.68	306.43	307.17	307.91	308.66	309.40
15/16	313.97	314.77	315.56	316.36	317.16	317.95	318.75	319.55	320.34	321.14	321.94	322.73	323.53	324.33	325.13	325.92	326.72	327.52	328.31	329.11	329.91	330.70	331.50
1	334.90	335.75	336.60	337.45	338.30	339.15	340.00	340.85	341.70	342.55	343.40	344.25	345.10	345.95	346.80	347.65	348.50	349.35	350.20	351.05	351.90	352.75	353.60
1 1/16	376.76	377.72	378.68	379.63	380.59	381.54	382.50	383.46	384.41	385.37	386.33	387.28	388.24	389.19	390.15	391.11	392.06	393.02	393.98	394.93	395.89	396.84	397.80
1 1/8	418.63	419.69	420.75	421.81	422.88	423.94	425.00	426.06	427.13	428.19	429.25	430.31	431.38	432.44	433.50	434.56	435.63	436.69	437.75	438.81	439.88	440.94	442.00
1 3/16	460.49	461.66	462.83	463.99	465.16	466.33	467.50	468.67	469.84	471.01	472.18	473.34	474.51	475.68	476.85	478.02	479.19	480.36	481.53	482.69	483.86	485.03	486.20
1 1/4	502.35	503.63	504.90	506.18	507.45	508.73	510.00	511.28	512.55	513.83	515.10	516.38	517.65	518.93	520.20	521.48	522.75	524.03	525.30	526.58	527.85	529.13	530.40
1 5/16	544.21	545.59	546.98	548.36	549.74	551.12	552.50	553.88	555.26	556.64	558.03	559.41	560.79	562.17	563.55	564.93	566.31	567.69	569.08	570.46	571.84	573.22	574.60
1 3/8	586.08	587.56	589.05	590.54	592.03	593.51	595.00	596.49	597.98	599.46	600.95	602.44	603.93	605.41	606.90	608.39	609.88	611.36	612.85	614.34	615.83	617.31	618.80
1 7/16	627.94	629.53	631.13	632.72	634.31	635.91	637.50	639.09	640.69	642.28	643.88	645.47	647.06	648.66	650.25	651.84	653.44	655.03	656.63	658.22	659.81	661.41	663.00
2	669.80	671.50	673.20	674.90	676.60	678.30	680.00	681.70	683.40	685.10	686.80	688.50	690.20	691.90	693.60	695.30	697.00	698.70	700.40	702.10	703.80	705.50	707.20
2 1/8	711.66	713.47	715.28	717.08	718.89	720.69	722.50	724.31	726.11	727.92	729.73	731.53	733.34	735.14	736.95	738.76	740.56	742.37	744.18	745.98	747.79	749.59	751.40
2 1/4	753.53	755.44	757.35	759.26	761.18	763.09	765.00	766.91	768.83	770.74	772.65	774.56	776.48	778.39	780.30	782.21	784.13	786.04	787.95	789.86	791.78	793.69	795.60

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																					
	104 1/4	104 1/2	104 3/4	105	105 1/4	105 1/2	105 3/4	106	106 1/4	106 1/2	106 3/4	107	107 1/4	107 1/2	107 3/4	108	108 1/4	108 1/2	108 3/4	109	109 1/4	109 1/2	109 3/4
3/32	77.54	77.72	77.91	78.09	78.28	78.47	78.65	78.84	79.02	79.21	79.40	79.58	79.77	79.95	80.14	80.33	80.51	80.70	80.88	81.07	81.25	81.44	81.63
1/4	88.61	88.83	89.04	89.25	89.46	89.68	89.89	90.10	90.31	90.53	90.74	90.95	91.16	91.38	91.59	91.80	92.01	92.23	92.44	92.65	92.86	93.08	93.29
5/16	110.77	111.03	111.30	111.56	111.83	112.09	112.36	112.63	112.89	113.16	113.42	113.69	113.95	114.22	114.48	114.75	115.02	115.28	115.55	115.81	116.08	116.34	116.61
3/8	132.92	133.24	133.56	133.88	134.19	134.51	134.83	135.15	135.47	135.79	136.11	136.43	136.74	137.06	137.38	137.70	138.02	138.34	138.66	138.98	139.29	139.61	139.93
7/16	155.07	155.44	155.82	156.19	156.56	156.93	157.30	157.68	158.05	158.42	158.79	159.16	159.53	159.91	160.28	160.65	161.02	161.39	161.77	162.14	162.51	162.88	163.25
1/2	177.23	177.65	178.08	178.50	178.93	179.35	179.78	180.20	180.63	181.05	181.48	181.90	182.33	182.75	183.18	183.60	184.03	184.45	184.88	185.30	185.73	186.15	186.58
9/16	199.38	199.86	200.33	200.81	201.29	201.77	202.25	202.73	203.20	203.68	204.16	204.64	205.12	205.59	206.07	206.55	207.03	207.51	207.98	208.46	208.94	209.42	209.90
5/8	221.53	222.06	222.59	223.13	223.66	224.19	224.72	225.25	225.78	226.31	226.84	227.38	227.91	228.44	228.97	229.50	230.03	230.56	231.09	231.63	232.16	232.69	233.22
11/16	243.68	244.27	244.85	245.44	246.02	246.61	247.19	247.78	248.36	248.94	249.53	250.11	250.70	251.28	251.87	252.45	253.03	253.62	254.20	254.79	255.37	255.96	256.54
3/4	265.84	266.48	267.11	267.75	268.39	269.03	269.66	270.30	270.94	271.58	272.21	272.85	273.49	274.13	274.76	275.40	276.04	276.68	277.31	277.95	278.59	279.23	279.86
13/16	287.99	288.68	289.37	290.06	290.75	291.44	292.13	292.83	293.52	294.21	294.90	295.59	296.28	296.97	297.66	298.35	299.04	299.73	300.42	301.11	301.80	302.49	303.18
7/8	310.14	310.89	311.63	312.38	313.12	313.86	314.61	315.35	316.09	316.84	317.58	318.33	319.07	319.81	320.56	321.30	322.04	322.79	323.53	324.28	325.02	325.76	326.51
15/16	332.30	333.09	333.89	334.69	335.48	336.28	337.08	337.88	338.67	339.47	340.27	341.06	341.86	342.66	343.45	344.25	345.05	345.84	346.64	347.44	348.23	349.03	349.83
1	354.45	355.30	356.15	357.00	357.85	358.70	359.55	360.40	361.25	362.10	362.95	363.80	364.65	365.50	366.35	367.20	368.05	368.90	369.75	370.60	371.45	372.30	373.15
1 1/16	398.76	399.71	400.67	401.63	402.58	403.54	404.49	405.45	406.41	407.36	408.32	409.28	410.23	411.19	412.14	413.10	414.06	415.01	415.97	416.93	417.88	418.84	419.79
1 1/8	443.06	444.13	445.19	446.25	447.31	448.38	449.44	450.50	451.56	452.63	453.69	454.75	455.81	456.88	457.94	459.00	460.06	461.13	462.19	463.25	464.31	465.38	466.44
1 3/16	487.37	488.54	489.71	490.88	492.04	493.21	494.38	495.55	496.72	497.89	499.06	500.23	501.39	502.56	503.73	504.90	506.07	507.24	508.41	509.58	510.74	511.91	513.08
1 1/4	531.68	532.95	534.22	535.50	536.78	538.05	539.33	540.60	541.88	543.15	544.43	545.70	546.98	548.25	549.53	550.80	552.08	553.35	554.63	555.90	557.18	558.45	559.73
1 5/16	575.98	577.36	578.74	580.13	581.51	582.89	584.27	585.65	587.03	588.41	589.79	591.18	592.56	593.94	595.32	596.70	598.08	599.46	600.84	602.23	603.61	604.99	606.37
1 3/8	620.29	621.78	623.26	624.75	626.24	627.73	629.21	630.70	632.19	633.68	635.16	636.65	638.14	639.63	641.11	642.60	644.09	645.58	647.06	648.55	650.04	651.53	653.01
1 7/16	664.59	666.19	667.78	669.38	670.97	672.56	674.16	675.75	677.34	678.94	680.53	682.13	683.72	685.31	686.91	688.50	690.09	691.69	693.28	694.88	696.47	698.06	699.66
2	708.90	710.60	712.30	714.00	715.70	717.40	719.10	720.80	722.50	724.20	725.90	727.60	729.30	731.00	732.70	734.40	736.10	737.80	739.50	741.20	742.90	744.60	746.30
2 1/8	753.21	755.01	756.82	758.63	760.43	762.24	764.04	765.85	767.66	769.46	771.27	773.08	774.88	776.69	778.49	780.30	782.11	783.91	785.72	787.53	789.33	791.14	792.94
2 1/4	797.51	799.43	801.34	803.25	805.16	807.08	808.99	810.90	812.81	814.73	816.64	818.55	820.46	822.38	824.29	826.20	828.11	830.03	831.94	833.85	835.76	837.68	839.59

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	110	110 1/4	110 1/2	110 3/4	111	111 1/4	111 1/2	111 3/4	112	112 1/4	112 1/2	112 3/4	113	113 1/4	113 1/2	113 3/4	114	114 1/4	114 1/2	114 3/4	115	115 1/4	115 1/2
7/32	81.81	82.00	82.18	82.37	82.56	82.74	82.93	83.11	83.30	83.49	83.67	83.86	84.04	84.23	84.42	84.60	84.79	84.97	85.16	85.35	85.53	85.72	85.90
1/4	93.50	93.71	93.93	94.14	94.35	94.56	94.78	94.99	95.20	95.41	95.63	95.84	96.05	96.26	96.48	96.69	96.90	97.11	97.33	97.54	97.75	97.96	98.18
9/32	116.88	117.14	117.41	117.67	117.94	118.20	118.47	118.73	119.00	119.27	119.53	119.80	120.06	120.33	120.59	120.86	121.13	121.39	121.66	121.92	122.19	122.45	122.72
5/16	140.25	140.57	140.89	141.21	141.53	141.84	142.16	142.48	142.80	143.12	143.44	143.76	144.08	144.39	144.71	145.03	145.35	145.67	145.99	146.31	146.63	146.94	147.26
11/32	163.63	164.00	164.37	164.74	165.11	165.48	165.86	166.23	166.60	166.97	167.34	167.72	168.09	168.46	168.83	169.20	169.58	169.95	170.32	170.69	171.06	171.43	171.81
1/2	187.00	187.43	187.85	188.28	188.70	189.13	189.55	189.98	190.40	190.83	191.25	191.68	192.10	192.53	192.95	193.38	193.80	194.23	194.65	195.08	195.50	195.93	196.35
9/16	210.38	210.85	211.33	211.81	212.29	212.77	213.24	213.72	214.20	214.68	215.16	215.63	216.11	216.59	217.07	217.55	218.03	218.50	218.98	219.46	219.94	220.42	220.89
5/8	233.75	234.28	234.81	235.34	235.88	236.41	236.94	237.47	238.00	238.53	239.06	239.59	240.13	240.66	241.19	241.72	242.25	242.78	243.31	243.84	244.38	244.91	245.44
11/16	257.13	257.71	258.29	258.88	259.46	260.05	260.63	261.22	261.80	262.38	262.97	263.55	264.14	264.72	265.31	265.89	266.48	267.06	267.64	268.23	268.81	269.40	269.98
3/4	280.50	281.14	281.78	282.41	283.05	283.69	284.33	284.96	285.60	286.24	286.88	287.51	288.15	288.79	289.43	290.06	290.70	291.34	291.98	292.61	293.25	293.89	294.53
13/16	303.88	304.57	305.26	305.95	306.64	307.33	308.02	308.71	309.40	310.09	310.78	311.47	312.16	312.85	313.54	314.23	314.93	315.62	316.31	317.00	317.69	318.38	319.07
7/8	327.25	327.99	328.74	329.48	330.23	330.97	331.71	332.46	333.20	333.94	334.69	335.43	336.18	336.92	337.66	338.41	339.15	339.89	340.64	341.38	342.13	342.87	343.61
15/16	350.63	351.42	352.22	353.02	353.81	354.61	355.41	356.20	357.00	357.80	358.59	359.39	360.19	360.98	361.78	362.58	363.38	364.17	364.97	365.77	366.56	367.36	368.16
1	374.00	374.85	375.70	376.55	377.40	378.25	379.10	379.95	380.80	381.65	382.50	383.35	384.20	385.05	385.90	386.75	387.60	388.45	389.30	390.15	391.00	391.85	392.70
1 1/16	420.75	421.71	422.66	423.62	424.58	425.53	426.49	427.44	428.40	429.36	430.31	431.27	432.23	433.18	434.14	435.09	436.05	437.01	437.96	438.92	439.88	440.83	441.79
1 1/8	467.50	468.56	469.63	470.69	471.75	472.81	473.88	474.94	476.00	477.06	478.13	479.19	480.25	481.31	482.38	483.44	484.50	485.56	486.63	487.69	488.75	489.81	490.88
1 3/16	514.25	515.42	516.59	517.76	518.93	520.09	521.26	522.43	523.60	524.77	525.94	527.11	528.28	529.44	530.61	531.78	532.95	534.12	535.29	536.46	537.63	538.79	539.96
1 1/4	561.00	562.28	563.55	564.83	566.10	567.38	568.65	569.93	571.20	572.48	573.75	575.03	576.30	577.58	578.85	580.13	581.40	582.68	583.95	585.23	586.50	587.78	589.05
1 5/16	607.75	609.13	610.51	611.89	613.28	614.66	616.04	617.42	618.80	620.18	621.56	622.94	624.33	625.71	627.09	628.47	629.85	631.23	632.61	633.99	635.38	636.76	638.14
1 3/4	654.50	655.99	657.48	658.96	660.45	661.94	663.43	664.91	666.40	667.89	669.38	670.86	672.35	673.84	675.33	676.81	678.30	679.79	681.28	682.76	684.25	685.74	687.23
1 7/8	701.25	702.84	704.44	706.03	707.63	709.22	710.81	712.41	714.00	715.59	717.19	718.78	720.38	721.97	723.56	725.16	726.75	728.34	729.94	731.53	733.13	734.72	736.31
2	748.00	749.70	751.40	753.10	754.80	756.50	758.20	759.90	761.60	763.30	765.00	766.70	768.40	770.10	771.80	773.50	775.20	776.90	778.60	780.30	782.00	783.70	785.40
2 1/16	794.75	796.56	798.36	800.17	801.98	803.78	805.59	807.39	809.20	811.01	812.81	814.62	816.43	818.23	820.04	821.84	823.65	825.46	827.26	829.07	830.88	832.68	834.49
2 1/4	841.50	843.41	845.33	847.24	849.15	851.06	852.98	854.89	856.80	858.71	860.63	862.54	864.45	866.36	868.28	870.19	872.10	874.01	875.93	877.84	879.75	881.66	883.58

WEIGHTS OF FLAT ROLLED STEEL

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																							
	115 3/4	116	116 1/4	116 1/2	116 3/4	117	117 1/4	117 1/2	117 3/4	118	118 1/4	118 1/2	118 3/4	119	119 1/4	119 1/2	119 3/4	120	120 1/4	120 1/2	120 3/4	121	121 1/4
3/32	86.09	86.28	86.46	86.65	86.83	87.02	87.20	87.39	87.58	87.76	87.95	88.13	88.32	88.51	88.69	88.88	89.06	89.25	89.44	89.62	89.81	89.99	90.18
1/4	98.39	98.60	98.81	99.03	99.24	99.45	99.66	99.88	100.09	100.30	100.51	100.73	100.94	101.15	101.36	101.58	101.79	102.00	102.21	102.43	102.64	102.85	103.06
5/16	122.98	123.25	123.52	123.78	124.05	124.31	124.58	124.84	125.11	125.38	125.64	125.91	126.17	126.44	126.70	126.97	127.23	127.50	127.77	128.03	128.30	128.56	128.83
3/8	147.58	147.90	148.22	148.54	148.86	149.18	149.49	149.81	150.13	150.45	150.77	151.09	151.41	151.73	152.04	152.36	152.68	153.00	153.32	153.64	153.96	154.28	154.59
7/16	172.18	172.55	172.92	173.29	173.67	174.04	174.41	174.78	175.15	175.53	175.90	176.27	176.64	177.01	177.38	177.76	178.13	178.50	178.87	179.24	179.62	179.99	180.36
1/2	196.78	197.20	197.63	198.05	198.48	198.90	199.33	199.75	200.18	200.60	201.03	201.45	201.88	202.30	202.73	203.15	203.58	204.00	204.43	204.85	205.28	205.70	206.13
9/16	221.37	221.85	222.33	222.81	223.28	223.76	224.24	224.72	225.20	225.68	226.15	226.63	227.11	227.59	228.07	228.54	229.02	229.50	229.98	230.46	230.93	231.41	231.89
5/8	245.97	246.50	247.03	247.56	248.09	248.63	249.16	249.69	250.22	250.75	251.28	251.81	252.34	252.88	253.41	253.94	254.47	255.00	255.53	256.06	256.59	257.13	257.66
11/16	270.57	271.15	271.73	272.32	272.90	273.49	274.07	274.66	275.24	275.83	276.41	276.99	277.58	278.16	278.75	279.33	279.92	280.50	281.08	281.67	282.25	282.84	283.42
3/4	295.16	295.80	296.44	297.08	297.71	298.35	298.99	299.63	300.26	300.90	301.54	302.18	302.81	303.45	304.09	304.73	305.36	306.00	306.64	307.28	307.91	308.55	309.19
13/16	319.76	320.45	321.14	321.83	322.52	323.21	323.90	324.59	325.28	325.98	326.67	327.36	328.05	328.74	329.43	330.12	330.81	331.50	332.19	332.88	333.57	334.26	334.95
7/8	344.36	345.10	345.84	346.59	347.33	348.08	348.82	349.56	350.31	351.05	351.79	352.54	353.28	354.03	354.77	355.51	356.26	357.00	357.74	358.49	359.23	359.98	360.72
15/16	368.95	369.75	370.55	371.34	372.14	372.94	373.73	374.53	375.33	376.13	376.92	377.72	378.52	379.31	380.11	380.91	381.70	382.50	383.30	384.09	384.89	385.69	386.48
1	393.55	394.40	395.25	396.10	396.95	397.80	398.65	399.50	400.35	401.20	402.05	402.90	403.75	404.60	405.45	406.30	407.15	408.00	408.85	409.70	410.55	411.40	412.25
1 1/16	442.74	443.70	444.66	445.61	446.57	447.53	448.48	449.44	450.39	451.35	452.31	453.26	454.22	455.18	456.13	457.09	458.04	459.00	459.96	460.91	461.87	462.83	463.78
1 1/8	491.94	493.00	494.06	495.13	496.19	497.25	498.31	499.38	500.44	501.50	502.56	503.63	504.69	505.75	506.81	507.88	508.94	510.00	511.06	512.13	513.19	514.25	515.31
1 3/16	541.13	542.30	543.47	544.64	545.81	546.98	548.14	549.31	550.48	551.65	552.82	553.99	555.16	556.33	557.49	558.66	559.83	561.00	562.17	563.34	564.51	565.68	566.84
1 1/4	590.33	591.60	592.88	594.15	595.43	596.70	597.98	599.25	600.53	601.80	603.08	604.35	605.63	606.90	608.18	609.45	610.73	612.00	613.28	614.55	615.83	617.10	618.38
1 5/16	639.52	640.90	642.28	643.66	645.04	646.43	647.81	649.19	650.57	651.95	653.33	654.71	656.09	657.48	658.86	660.24	661.62	663.00	664.38	665.76	667.14	668.53	669.91
1 3/4	688.71	690.20	691.69	693.18	694.66	696.15	697.64	699.13	700.61	702.10	703.59	705.08	706.56	708.05	709.54	711.03	712.51	714.00	715.49	716.98	718.46	719.95	721.44
1 7/8	737.91	739.50	741.09	742.69	744.28	745.88	747.47	749.06	750.66	752.25	753.84	755.44	757.03	758.63	760.22	761.81	763.41	765.00	766.59	768.19	769.78	771.38	772.97
2	787.10	788.80	790.50	792.20	793.90	795.60	797.30	799.00	800.70	802.40	804.10	805.80	807.50	809.20	810.90	812.60	814.30	816.00	817.70	819.40	821.10	822.80	824.50
2 1/8	836.29	838.10	839.91	841.71	843.52	845.33	847.13	848.94	850.74	852.55	854.36	856.16	857.97	859.78	861.58	863.39	865.19	867.00	868.81	870.61	872.42	874.23	876.03
2 1/4	885.49	887.40	889.31	891.23	893.14	895.05	896.96	898.88	900.79	902.70	904.61	906.53	908.44	910.35	912.26	914.18	916.09	918.00	919.91	921.83	923.74	925.65	927.56

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Continued

Thickness, Inches	WIDTH, INCHES																						
	121½	121¾	122	122¼	122½	122¾	123	123¼	123½	123¾	124	124¼	124½	124¾	125	125¼	125½	125¾	126	126¼	126½	126¾	127
7/32	90.37	90.55	90.74	90.92	91.11	91.30	91.48	91.67	91.85	92.04	92.23	92.41	92.60	92.78	92.97	93.15	93.34	93.53	93.71	93.90	94.08	94.27	94.46
¼	103.28	103.49	103.70	103.91	104.13	104.34	104.55	104.76	104.98	105.19	105.40	105.61	105.83	106.04	106.25	106.46	106.68	106.89	107.10	107.31	107.53	107.74	107.95
9/32	129.09	129.36	129.63	129.89	130.16	130.42	130.69	130.95	131.22	131.48	131.75	132.02	132.28	132.55	132.81	133.08	133.34	133.61	133.88	134.14	134.41	134.67	134.94
5/16	154.91	155.23	155.55	155.87	156.19	156.51	156.83	157.14	157.46	157.78	158.10	158.42	158.74	159.06	159.38	159.69	160.01	160.33	160.65	160.97	161.29	161.61	161.93
11/32	180.73	181.10	181.48	181.85	182.22	182.59	182.96	183.33	183.71	184.08	184.45	184.82	185.19	185.57	185.94	186.31	186.68	187.05	187.43	187.80	188.17	188.54	188.91
½	206.55	206.98	207.40	207.83	208.25	208.68	209.10	209.53	209.95	210.38	210.80	211.23	211.65	212.08	212.50	212.93	213.35	213.78	214.20	214.63	215.05	215.48	215.90
13/32	232.37	232.85	233.33	233.80	234.28	234.76	235.24	235.72	236.19	236.67	237.15	237.63	238.11	238.58	239.06	239.54	240.02	240.50	240.98	241.45	241.93	242.41	242.89
7/16	258.19	258.72	259.25	259.78	260.31	260.84	261.38	261.91	262.44	262.97	263.50	264.03	264.56	265.09	265.63	266.16	266.69	267.22	267.75	268.28	268.81	269.34	269.88
15/32	284.01	284.59	285.18	285.76	286.34	286.93	287.51	288.10	288.68	289.27	289.85	290.43	291.02	291.60	292.19	292.77	293.36	293.94	294.53	295.11	295.69	296.28	296.86
¾	309.83	310.46	311.10	311.74	312.38	313.01	313.65	314.29	314.93	315.56	316.20	316.84	317.48	318.11	318.75	319.39	320.03	320.66	321.30	321.94	322.58	323.21	323.85
13/16	335.64	336.33	337.03	337.72	338.41	339.10	339.79	340.48	341.17	341.86	342.55	343.24	343.93	344.62	345.31	346.00	346.69	347.38	348.08	348.77	349.46	350.15	350.84
7/8	361.46	362.21	362.95	363.69	364.44	365.18	365.93	366.67	367.41	368.16	368.90	369.64	370.39	371.13	371.88	372.62	373.36	374.11	374.85	375.59	376.34	377.08	377.83
15/16	387.28	388.08	388.88	389.67	390.47	391.27	392.06	392.86	393.66	394.45	395.25	396.05	396.84	397.64	398.44	399.23	400.03	400.83	401.63	402.42	403.22	404.02	404.81
1	413.10	413.95	414.80	415.65	416.50	417.35	418.20	419.05	419.90	420.75	421.60	422.45	423.30	424.15	425.00	425.85	426.70	427.55	428.40	429.25	430.10	430.95	431.80
1 1/8	464.74	465.69	466.65	467.61	468.56	469.52	470.48	471.43	472.39	473.34	474.30	475.26	476.21	477.17	478.13	479.08	480.04	480.99	481.95	482.91	483.86	484.82	485.78
1¼	516.38	517.44	518.50	519.56	520.63	521.69	522.75	523.81	524.88	525.94	527.00	528.06	529.13	530.19	531.25	532.31	533.38	534.44	535.50	536.56	537.63	538.69	539.75
1 3/8	568.01	569.18	570.35	571.52	572.69	573.86	575.03	576.19	577.36	578.53	579.70	580.87	582.04	583.21	584.38	585.54	586.71	587.88	589.05	590.22	591.39	592.56	593.73
1½	619.65	620.93	622.20	623.48	624.75	626.03	627.30	628.58	629.85	631.13	632.40	633.68	634.95	636.23	637.50	638.78	640.05	641.33	642.60	643.88	645.15	646.43	647.70
1 5/8	671.29	672.67	674.05	675.43	676.81	678.19	679.58	680.96	682.34	683.72	685.10	686.48	687.86	689.24	690.63	692.01	693.39	694.77	696.15	697.53	698.91	700.29	701.68
1¾	722.93	724.41	725.90	727.39	728.88	730.36	731.85	733.34	734.83	736.31	737.80	739.29	740.78	742.26	743.75	745.24	746.73	748.21	749.70	751.19	752.68	754.16	755.65
1 7/8	774.56	776.16	777.75	779.34	780.94	782.53	784.13	785.72	787.31	788.91	790.50	792.09	793.69	795.28	796.88	798.47	800.06	801.66	803.25	804.84	806.44	808.03	809.63
2	826.20	827.90	829.60	831.30	833.00	834.70	836.40	838.10	839.80	841.50	843.20	844.90	846.60	848.30	850.00	851.70	853.40	855.10	856.80	858.50	860.20	861.90	863.60
2 1/8	877.84	879.64	881.45	883.26	885.06	886.87	888.68	890.48	892.29	894.09	895.90	897.71	899.51	901.32	903.13	904.93	906.74	908.54	910.35	912.16	913.96	915.77	917.58
2¼	929.48	931.39	933.30	935.21	937.13	939.04	940.95	942.86	944.78	946.69	948.60	950.51	952.43	954.34	956.25	958.16	960.08	961.99	963.90	965.81	967.73	969.64	971.55

WEIGHTS OF FLAT ROLLED STEEL, Pounds Per Lineal Foot

TABLE IV—Concluded

Thickness, Inches	WIDTH, INCHES																								
	127 1/4	127 1/2	127 3/4	128	128 1/4	128 1/2	128 3/4	129	129 1/4	129 1/2	129 3/4	130	130 1/4	130 1/2	130 3/4	131	131 1/4	131 1/2	131 3/4	132	132 1/4	132 1/2	132 3/4
1/32	94.64	94.83	95.01	95.20	95.39	95.57	95.76	95.94	96.13	96.32	96.50	96.69	96.87	97.06	97.2	97.4	97.6	97.8	98.0	98.2	98.4	98.5	98.7
1/4	108.16	108.38	108.59	108.80	109.01	109.23	109.44	109.65	109.86	110.08	110.29	110.50	110.71	110.93	111.1	111.4	111.6	111.8	112.0	112.2	112.4	112.6	112.8
5/16	135.20	135.47	135.73	136.00	136.27	136.53	136.80	137.06	137.33	137.59	137.86	138.13	138.39	138.66	138.9	139.2	139.5	139.7	140.0	140.3	140.5	140.8	141.1
3/8	162.24	162.56	162.88	163.20	163.52	163.84	164.16	164.48	164.79	165.11	165.43	165.75	166.07	166.39	166.7	167.0	167.3	167.7	168.0	168.3	168.6	168.9	169.3
7/16	189.28	189.66	190.03	190.40	190.77	191.14	191.52	191.89	192.26	192.63	193.00	193.38	193.75	194.12	194.5	194.9	195.2	195.6	196.0	196.4	196.7	197.1	197.5
1/2	216.33	216.75	217.18	217.60	218.03	218.45	218.88	219.30	219.73	220.15	220.58	221.00	221.43	221.85	222.3	222.7	223.1	223.6	224.0	224.4	224.8	225.3	225.7
9/16	243.37	243.84	244.32	244.80	245.28	245.76	246.23	246.71	247.19	247.67	248.15	248.63	249.10	249.58	250.1	250.5	251.0	251.5	252.0	252.5	252.9	253.4	253.9
5/8	270.41	270.94	271.47	272.00	272.53	273.06	273.59	274.13	274.66	275.19	275.72	276.25	276.78	277.31	277.8	278.4	278.9	279.4	280.0	280.5	281.0	281.6	282.1
11/16	297.45	298.03	298.62	299.20	299.78	300.37	300.95	301.54	302.12	302.71	303.29	303.88	304.46	305.04	305.6	306.2	306.8	307.4	308.0	308.6	309.1	309.7	310.3
3/4	324.49	325.13	325.76	326.40	327.04	327.68	328.31	328.95	329.59	330.23	330.86	331.50	332.14	332.78	333.4	334.1	334.7	335.3	336.0	336.6	337.2	337.9	338.5
13/16	351.53	352.22	352.91	353.60	354.29	354.98	355.67	356.36	357.05	357.74	358.43	359.13	359.82	360.51	361.2	361.9	362.6	363.3	364.0	364.7	365.3	366.0	366.7
7/8	378.57	379.31	380.06	380.80	381.54	382.29	383.03	383.78	384.52	385.26	386.01	386.75	387.49	388.24	389.0	389.7	390.5	391.2	392.0	392.7	393.4	394.2	394.9
15/16	405.61	406.41	407.20	408.00	408.80	409.59	410.39	411.19	411.98	412.78	413.58	414.38	415.17	415.97	416.8	417.6	418.4	419.2	420.0	420.8	421.6	422.3	423.1
1	432.65	433.50	434.35	435.20	436.05	436.90	437.75	438.60	439.45	440.30	441.15	442.00	442.85	443.70	444.6	445.4	446.3	447.1	448.0	448.8	449.7	450.5	451.4
1 1/16	486.73	487.69	488.64	489.60	490.56	491.51	492.47	493.43	494.38	495.34	496.29	497.25	498.21	499.16	500.1	501.1	502.0	503.0	503.9	504.9	505.9	506.8	507.8
1 1/8	540.81	541.88	542.94	544.00	545.06	546.13	547.19	548.25	549.31	550.38	551.44	552.50	553.56	554.63	555.7	556.8	557.8	558.9	559.9	561.0	562.1	563.1	564.2
1 3/16	594.89	596.06	597.23	598.40	599.57	600.74	601.91	603.08	604.24	605.41	606.58	607.75	608.92	610.09	611.3	612.4	613.6	614.8	615.9	617.1	618.3	619.4	620.6
1 1/4	648.98	650.25	651.53	652.80	654.08	655.35	656.63	657.90	659.18	660.45	661.73	663.00	664.28	665.55	666.8	668.1	669.4	670.7	671.9	673.2	674.5	675.8	677.0
1 5/16	703.06	704.44	705.82	707.20	708.58	709.96	711.34	712.73	714.11	715.49	716.87	718.25	719.63	721.01	722.4	723.8	725.2	726.5	727.9	729.3	730.7	732.1	733.4
1 3/8	757.14	758.63	760.11	761.60	763.09	764.58	766.06	767.55	769.04	770.53	772.01	773.50	774.99	776.48	778.0	779.5	780.9	782.4	783.9	785.4	786.9	788.4	789.9
1 7/16	811.22	812.81	814.41	816.00	817.59	819.19	820.78	822.38	823.97	825.56	827.16	828.75	830.34	831.94	833.5	835.1	836.7	838.3	839.9	841.5	843.1	844.7	846.3
2	865.30	867.00	868.70	870.40	872.10	873.80	875.50	877.20	878.90	880.60	882.30	884.00	885.70	887.40	889.1	890.8	892.5	894.2	895.9	897.6	899.3	901.0	902.7
2 1/8	919.38	921.19	922.99	924.80	926.61	928.41	930.22	932.03	933.83	935.64	937.44	939.25	941.06	942.86	944.7	946.5	948.3	950.1	951.9	953.7	955.5	957.3	959.1
2 1/4	973.46	975.38	977.29	979.20	981.11	983.03	984.94	986.85	988.76	990.68	992.59	994.50	996.41	998.33	1000.2	1002.2	1004.1	1006.0	1007.9	1009.8	1011.7	1013.6	1015.5

WEIGHTS OF FLAT ROLLED STEEL—CIRCLES—Pounds Each

TABLE V—Thickness from No. 12 Gage to 1 Inch. Diameters from 16 Inches to 134 Inches

Thickness, B. W. G. and Inches	DIAMETER, INCHES																					
	16	16½	17	17½	18	18½	19	19½	20	20½	21	21½	22	22½	23	23½	24	24½	25	25½	26	26½	27
No. 12	6.2	6.6	7.0	7.4	7.9	8.3	8.8	9.2	9.7	10.2	10.7	11.2	11.7	12.3	12.8	13.4	14.0	14.6	15.2	15.8	16.4	17.0	17.7
No. 11	6.8	7.3	7.7	8.2	8.7	9.1	9.6	10.2	10.7	11.2	11.8	12.3	12.9	13.5	14.1	14.8	15.4	16.0	16.7	17.4	18.1	18.8	19.5
No. 10	7.6	8.1	8.6	9.1	9.7	10.2	10.8	11.4	11.9	12.5	13.2	13.8	14.4	15.1	15.8	16.5	17.2	17.9	18.6	19.4	20.2	20.9	21.7
No. 9	8.4	9.0	9.5	10.1	10.7	11.3	11.9	12.5	13.2	13.8	14.5	15.2	15.9	16.7	17.4	18.2	19.0	19.8	20.6	21.4	22.3	23.1	24.0
No. 8	9.4	10.0	10.6	11.2	11.9	12.6	13.3	14.0	14.7	15.4	16.2	17.0	17.8	18.6	19.4	20.3	21.2	22.0	22.9	23.9	24.8	25.8	26.8
⅛	7.1	7.6	8.0	8.5	9.0	9.5	10.0	10.6	11.1	11.7	12.3	12.9	13.5	14.1	14.7	15.4	16.0	16.7	17.4	18.1	18.8	19.5	20.3
3/16	10.7	11.4	12.1	12.8	13.5	14.3	15.1	15.9	16.7	17.5	18.4	19.3	20.2	21.1	22.1	23.0	24.0	25.1	26.1	27.1	28.2	29.3	30.4
¼	14.2	15.2	16.1	17.0	18.0	19.0	20.1	21.2	22.3	23.4	24.5	25.7	26.9	28.2	29.4	30.7	32.0	33.4	34.8	36.2	37.6	39.1	40.6
5/16	17.8	18.9	20.1	21.3	22.5	23.8	25.1	26.4	27.8	29.2	30.7	32.2	33.7	35.2	36.8	38.4	40.1	41.7	43.5	45.2	47.0	48.8	50.7
⅜	21.4	22.7	24.1	25.6	27.0	28.6	30.1	31.7	33.4	35.1	36.8	38.6	40.4	42.3	44.1	46.1	48.1	50.1	52.2	54.3	56.4	58.6	60.8
7/16	24.9	26.5	28.1	29.8	31.5	33.3	35.1	37.0	38.9	40.9	42.9	45.0	47.1	49.3	51.5	53.8	56.1	58.4	60.8	63.3	65.8	68.4	71.0
½	28.5	30.3	32.2	34.1	36.0	38.1	40.2	42.3	44.5	46.8	49.1	51.4	53.9	56.3	58.9	61.5	64.1	66.8	69.5	72.4	75.2	78.1	81.1
9/16	32.0	34.1	36.2	38.3	40.6	42.8	45.2	47.6	50.1	52.6	55.2	57.9	60.6	63.4	66.2	69.1	72.1	75.1	78.2	81.4	84.6	87.9	91.3
⅝	35.6	37.9	40.2	42.6	45.1	47.6	50.2	52.9	55.6	58.5	61.3	64.3	67.3	70.4	73.6	76.8	80.1	83.5	86.9	90.4	94.0	97.7	101.4
11/16	39.2	41.7	44.2	46.9	49.6	52.4	55.2	58.2	61.2	64.3	67.5	70.7	74.0	77.5	80.9	84.5	88.1	91.8	95.6	99.5	103.4	107.4	111.5
¾	42.7	45.4	48.2	51.1	54.1	57.1	60.2	63.5	66.8	70.1	73.6	77.2	80.8	84.5	88.3	92.2	96.1	100.2	104.3	108.5	112.8	117.2	121.7
	27½	28	28½	29	29½	30	30½	31	31½	32	32½	33	33½	34	34½	35	36	37	38	39	40	41	42
No. 12	18.3	19.0	19.7	20.4	21.1	21.8	22.6	23.3	24.1	24.8	25.6	26.4	27.2	28.0	28.9	29.7	31.4	33.2	35.0	36.9	38.8	40.8	42.8
No. 11	20.2	20.9	21.7	22.5	23.2	24.0	24.8	25.7	26.5	27.3	28.2	29.1	30.0	30.9	31.8	32.7	34.6	36.6	38.6	40.6	42.7	44.9	47.1
No. 10	22.6	23.4	24.2	25.1	26.0	26.8	27.7	28.7	29.6	30.5	31.5	32.5	33.5	34.5	35.5	36.5	38.6	40.8	43.1	45.4	47.7	50.1	52.6
No. 9	24.9	25.8	26.8	27.7	28.7	29.6	30.6	31.6	32.7	33.7	34.8	35.9	37.0	38.1	39.2	40.3	42.7	45.1	47.6	50.1	52.7	55.4	58.1
No. 8	27.8	28.8	29.8	30.9	32.0	33.0	34.2	35.3	36.4	37.6	38.8	40.0	41.2	42.4	43.7	45.0	47.6	50.3	53.0	55.8	58.7	61.7	64.8
⅛	21.0	21.8	22.6	23.4	24.2	25.0	25.9	26.7	27.6	28.5	29.4	30.3	31.2	32.2	33.1	34.1	36.0	38.1	40.2	42.3	44.5	46.8	49.1
3/16	31.6	32.7	33.9	35.1	36.3	37.6	38.8	40.1	41.4	42.7	44.1	45.4	46.8	48.2	49.7	51.1	54.1	57.1	60.2	63.5	66.8	70.1	73.6
¼	42.1	43.6	45.2	46.8	48.4	50.1	51.8	53.5	55.2	57.0	58.8	60.6	62.4	64.3	66.2	68.1	72.1	76.2	80.3	84.6	89.0	93.5	98.1
5/16	52.6	54.5	56.5	58.5	60.5	62.6	64.7	66.8	69.0	71.2	73.5	75.7	78.0	80.4	82.8	85.2	90.1	95.2	100.4	105.8	111.3	116.9	122.7
⅜	63.1	65.4	67.8	70.2	72.6	75.1	77.6	80.2	82.8	85.5	88.1	90.9	93.7	96.5	99.3	102.2	108.1	114.2	120.5	126.9	133.5	140.3	147.2
7/16	73.6	76.3	79.1	81.9	84.7	87.6	90.6	93.6	96.6	99.7	102.8	106.0	109.3	112.5	115.9	119.3	126.2	133.3	140.6	148.1	155.8	163.7	171.7
½	84.1	87.2	90.4	93.6	96.8	100.1	103.5	106.9	110.4	113.9	117.5	121.2	124.9	128.6	132.4	136.3	144.2	152.3	160.7	169.2	178.0	187.0	196.3
9/16	94.7	98.1	101.7	105.3	108.9	112.7	116.4	120.3	124.2	128.2	132.2	136.3	140.5	144.7	149.0	153.3	162.2	171.4	180.7	190.4	200.3	210.4	220.8
⅝	105.2	109.0	113.0	117.0	121.0	125.2	129.4	133.7	138.0	142.4	146.9	151.5	156.1	160.8	165.5	170.4	180.2	190.4	200.8	211.5	222.5	233.8	245.3
11/16	115.7	119.9	124.3	128.7	133.1	137.7	142.3	147.0	151.8	156.7	161.6	166.6	171.7	176.9	182.1	187.4	198.3	209.4	220.9	232.7	244.8	257.2	269.9
¾	126.2	130.8	135.6	140.4	145.2	150.2	155.3	160.4	165.6	170.9	176.3	181.8	187.3	192.9	198.7	204.4	216.3	228.5	241.0	253.9	267.0	280.6	294.4

WEIGHTS OF FLAT ROLLED STEEL—CIRCLES—Pounds Each

TABLE V—Continued

Thickness, B. W. G. and Inches	DIAMETER, INCHES																							
	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
No. 12	44.8	47.0	49.1	51.3	53.6	55.9	58.2	60.6	63.1	65.6	68.1	70.7	73.4	76.1	78.8	81.6	84.4	87.3	90.3	93.2	96.3	99.4	102.5
No. 11	49.4	51.7	54.1	56.5	59.0	61.5	64.1	66.8	69.5	72.2	75.0	77.9	80.8	83.7	86.8	89.8	93.0	96.1	99.4	102.6	106.0	109.4	112.8
No. 10	55.1	57.7	60.4	63.1	65.9	68.7	71.6	74.5	77.6	80.6	83.8	87.0	90.2	93.5	96.9	100.3	103.8	107.3	111.0	114.6	118.4	122.2	126.0
No. 9	60.9	63.8	66.7	69.7	72.8	75.9	79.1	82.3	85.7	89.1	92.5	96.0	99.6	103.3	107.0	110.8	114.6	118.6	122.5	126.6	130.7	134.9	139.1
No. 8	67.9	71.1	74.4	77.7	81.1	84.6	88.2	91.8	95.5	99.3	103.1	107.1	111.1	115.1	119.3	123.5	127.8	132.2	136.6	141.1	145.7	150.4	155.1
1/8	51.4	53.9	56.3	58.9	61.4	64.1	66.8	69.5	72.3	75.2	78.1	81.1	84.1	87.2	90.4	93.6	96.8	100.1	103.5	106.9	110.4	113.9	117.5
3/16	77.1	80.8	84.5	88.3	92.2	96.1	100.2	104.3	108.5	112.8	117.2	121.7	126.2	130.8	135.6	140.4	145.2	150.2	155.3	160.4	165.6	170.9	176.3
1/4	102.9	107.7	112.7	117.7	122.9	128.2	133.6	139.1	144.7	150.4	156.3	162.2	168.3	174.5	180.7	187.1	193.7	200.3	207.0	213.9	220.8	227.9	235.0
5/16	128.6	134.6	140.8	147.1	153.6	160.2	167.0	173.9	180.9	188.0	195.3	202.8	210.4	218.1	225.9	233.9	242.1	250.3	258.8	267.3	276.0	284.8	293.8
3/8	154.3	161.6	169.0	176.6	184.3	192.3	200.4	208.6	217.0	225.6	234.4	243.3	252.4	261.7	271.1	280.7	290.5	300.4	310.5	320.8	331.2	341.8	352.6
7/16	180.0	188.5	197.1	206.0	215.1	224.3	233.8	243.4	253.2	263.3	273.5	283.9	294.5	305.3	316.3	327.5	338.9	350.5	362.3	374.2	386.4	398.8	411.3
1/2	205.7	215.4	225.3	235.4	245.8	256.4	267.1	278.2	289.4	300.9	312.5	324.4	336.6	348.9	361.5	374.3	387.3	400.6	414.0	427.7	441.6	455.7	470.1
9/16	231.4	242.3	253.5	264.9	276.5	288.4	300.5	312.9	325.6	338.5	351.6	365.0	378.6	392.5	406.7	421.1	435.7	450.6	465.8	481.2	496.8	512.7	528.9
5/8	257.2	269.5	281.6	294.3	307.2	320.4	333.9	347.7	361.7	376.1	390.7	405.6	420.7	436.2	451.9	467.9	484.1	500.7	517.5	534.6	552.0	569.7	587.6
11/16	282.9	296.2	309.8	323.7	338.0	352.5	367.3	382.5	397.9	413.7	429.7	446.1	462.8	479.8	497.1	514.7	532.6	550.8	569.3	588.1	607.2	626.6	646.4
3/4	308.6	323.1	338.0	353.2	368.7	384.5	400.7	417.2	434.1	451.3	468.8	486.7	504.9	523.4	542.2	561.4	581.0	600.8	621.0	641.6	662.4	683.6	705.1
	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88
No. 12	105.7	108.9	112.2	115.5	118.9	122.3	125.7	129.3	132.8	136.4	140.1	143.8	147.6	151.4	155.2	159.1	163.1	167.1	171.1	175.2	179.4	183.6	187.8
No. 11	116.3	119.9	123.5	127.1	130.8	134.6	138.4	142.3	146.2	150.2	154.2	158.3	162.5	166.7	170.9	175.2	179.6	184.0	188.4	192.9	197.5	202.1	206.8
No. 10	129.9	133.9	137.9	142.0	146.1	150.3	154.6	158.9	163.3	167.7	172.2	176.8	181.4	186.1	190.8	195.6	200.5	205.4	210.4	215.4	220.5	225.7	230.9
No. 9	143.5	147.8	152.3	156.8	161.4	166.0	170.7	175.5	180.3	185.3	190.2	195.3	200.4	205.5	210.8	216.1	221.5	226.9	232.4	238.0	243.6	249.3	255.0
No. 8	159.9	164.8	169.8	174.8	179.9	185.1	190.3	195.7	201.1	206.5	212.1	217.7	223.4	229.2	235.0	240.9	246.9	252.9	259.1	265.3	271.6	277.9	284.3
1/8	121.2	124.9	128.6	132.4	136.3	140.2	144.2	148.2	152.3	156.5	160.7	164.9	169.2	173.6	178.0	182.5	187.0	191.6	196.3	201.0	205.7	210.5	215.4
3/16	181.8	187.3	192.9	198.6	204.4	210.3	216.3	222.3	228.5	234.7	241.0	247.4	253.9	260.4	267.0	273.8	280.6	287.4	294.4	301.5	308.6	315.8	323.1
1/4	242.3	249.7	257.2	264.9	272.6	280.4	288.4	296.5	304.6	312.9	321.3	329.8	338.5	347.2	356.0	365.0	374.1	383.3	392.5	401.9	411.5	421.1	430.8
5/16	302.9	312.2	321.6	331.1	340.7	350.6	360.5	370.6	380.8	391.2	401.7	412.3	423.1	434.0	445.1	456.3	467.6	479.1	490.7	502.4	514.3	526.4	538.5
3/8	363.5	374.6	385.9	397.3	408.9	420.7	432.6	444.7	457.0	469.4	482.0	494.8	507.7	520.8	534.1	547.5	561.1	574.9	588.8	602.9	617.2	631.6	646.2
7/16	424.1	437.0	450.2	463.5	477.0	490.8	504.7	518.8	533.1	547.6	562.3	577.2	592.3	607.6	623.1	638.8	654.6	670.7	686.9	703.4	720.0	736.9	753.9
1/2	484.7	499.5	514.5	529.7	545.2	560.9	576.8	592.9	609.3	625.9	642.7	659.7	676.9	694.4	712.1	730.0	748.1	766.5	785.1	803.9	822.9	842.2	861.6
9/16	545.3	561.9	578.8	595.9	613.3	631.0	648.9	667.0	685.4	704.1	723.0	742.1	761.6	781.2	801.1	821.3	841.7	862.3	883.2	904.4	925.8	947.4	969.3
5/8	605.8	624.3	643.1	662.2	681.5	701.1	721.0	741.2	761.6	782.3	803.3	824.6	846.2	868.0	890.1	912.5	935.2	958.1	981.4	1004.9	1028.6	1052.7	1077.0
11/16	666.4	686.8	707.4	728.4	749.6	771.2	793.1	815.3	837.8	860.6	883.7	907.1	930.8	954.8	979.1	1003.8	1028.7	1053.9	1079.5	1105.3	1131.5	1158.0	1184.7
3/4	727.0	749.2	771.7	794.6	817.8	841.3	865.2	889.4	913.9	938.8	964.0	989.5	1015.4	1041.6	1068.1	1095.0	1122.2	1149.8	1177.6	1205.8	1234.4	1263.2	1292.5

WEIGHTS OF FLAT ROLLED STEEL—CIRCLES—Pounds Each

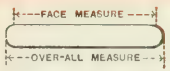
TABLE V—Concluded

Thickness, Inches	DIAMETER, INCHES																						
	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111
1/8	220.3	225.3	230.3	235.4	240.6	245.8	251.0	256.4	261.7	267.1	272.6	278.2	283.8	289.4	295.1	300.9	306.7	312.5	318.5	324.4	330.5	336.6	342.7
3/16	330.5	338.0	345.5	353.2	360.9	368.7	376.6	384.5	392.6	400.7	408.9	417.2	425.6	434.1	442.7	451.3	460.0	468.8	477.7	486.7	495.7	504.9	514.1
1/4	440.7	450.6	460.7	470.9	481.2	491.6	502.1	512.7	523.4	534.3	545.3	556.3	567.5	578.8	590.2	601.7	613.3	625.1	636.9	648.9	661.0	673.2	685.4
5/16	550.8	563.3	575.9	588.6	601.5	614.5	627.6	640.9	654.3	667.9	681.6	695.4	709.4	723.5	737.8	752.1	766.7	781.4	796.2	811.1	826.2	841.4	856.8
3/8	661.0	675.9	691.0	706.3	721.7	737.4	753.1	769.1	785.2	801.4	817.9	834.5	851.3	868.2	885.3	902.6	920.0	937.6	955.4	973.3	991.5	1009.7	1028.2
7/16	771.2	788.6	806.2	824.0	842.0	860.2	878.6	897.2	916.0	935.0	954.2	973.6	993.1	1012.9	1032.9	1053.0	1073.4	1093.9	1114.6	1135.6	1156.7	1178.0	1199.5
1/2	881.3	901.2	921.4	941.7	962.3	983.1	1004.2	1025.4	1046.9	1068.6	1090.5	1112.6	1135.0	1157.6	1180.4	1203.4	1226.7	1250.2	1273.9	1297.8	1321.9	1346.3	1370.9
9/16	991.5	1013.9	1036.6	1059.5	1082.6	1106.0	1129.7	1153.6	1177.8	1202.2	1226.8	1251.7	1276.9	1302.3	1328.0	1353.9	1380.0	1406.4	1433.1	1460.0	1487.2	1514.6	1542.3
5/8	1101.7	1126.6	1151.7	1177.2	1202.9	1228.9	1255.2	1281.8	1308.6	1335.7	1363.1	1390.8	1418.8	1447.0	1475.5	1504.3	1533.4	1562.7	1592.3	1622.2	1652.4	1682.9	1713.6
11/16	1211.8	1239.2	1266.9	1294.9	1323.2	1351.8	1380.7	1409.9	1439.5	1469.3	1499.4	1529.9	1560.6	1591.7	1623.1	1654.7	1686.7	1719.0	1751.6	1784.5	1817.7	1851.2	1885.0
3/4	1322.0	1351.9	1382.1	1412.6	1443.5	1474.7	1506.2	1538.1	1570.3	1602.9	1635.8	1669.0	1702.5	1736.4	1770.6	1805.2	1840.0	1875.3	1910.8	1946.7	1982.9	2019.5	2056.3
13/16	1432.2	1464.5	1497.2	1530.3	1563.8	1597.6	1631.8	1666.3	1701.2	1736.5	1772.1	1808.1	1844.4	1881.1	1918.2	1955.6	1993.4	2031.5	2070.0	2108.9	2148.1	2187.7	2227.7
7/8	1542.3	1577.2	1612.4	1648.1	1684.1	1720.5	1757.3	1794.5	1832.1	1870.0	1908.4	1947.1	1986.3	2025.8	2065.7	2106.0	2146.7	2187.8	2229.3	2271.1	2313.4	2356.0	2399.1
15/16	1652.5	1689.8	1727.6	1765.8	1804.4	1843.4	1882.8	1922.7	1962.9	2003.6	2044.7	2086.2	2128.1	2170.5	2213.3	2256.4	2300.1	2344.1	2388.5	2433.4	2478.6	2524.3	2570.4
1	1762.7	1802.5	1842.8	1883.5	1924.7	1966.3	2008.3	2050.8	2093.8	2137.2	2181.0	2225.3	2270.0	2315.2	2360.8	2406.9	2453.4	2500.3	2547.7	2595.6	2643.9	2692.6	2741.8

Thickness	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134
1/8	348.9	355.2	361.5	367.9	374.3	380.8	387.3	393.9	400.6	407.3	414.0	420.8	427.7	434.6	441.6	448.6	455.7	462.9	470.1	477.4	484.7	492.1	499.5
3/16	523.4	532.8	542.2	551.8	561.4	571.2	581.0	590.9	600.8	610.9	621.0	631.2	641.6	651.9	662.4	673.0	683.6	694.3	705.1	716.0	727.0	738.1	749.2
1/4	697.9	710.4	723.0	735.7	748.6	761.6	774.6	787.8	801.1	814.5	828.0	841.7	855.4	869.3	883.2	897.3	911.5	925.8	940.2	954.7	969.3	984.1	999.0
5/16	872.3	888.0	903.7	919.7	935.7	951.9	968.3	984.8	1001.4	1018.1	1035.0	1052.1	1069.3	1086.6	1104.0	1121.6	1139.4	1157.2	1175.2	1193.4	1211.7	1230.1	1248.7
3/8	1046.8	1065.6	1084.5	1103.6	1122.9	1142.3	1161.9	1181.7	1201.7	1221.8	1242.0	1262.5	1283.1	1303.9	1324.8	1345.9	1367.2	1388.7	1410.3	1432.1	1454.0	1476.1	1498.4
7/16	1221.2	1243.1	1265.2	1287.5	1310.0	1332.7	1355.6	1378.7	1401.9	1425.4	1449.1	1472.9	1497.0	1521.2	1545.6	1570.3	1595.1	1620.1	1645.3	1670.7	1696.3	1722.1	1748.1
1/2	1395.7	1420.7	1446.0	1471.5	1497.2	1523.1	1549.3	1575.6	1602.2	1629.0	1656.1	1683.3	1710.8	1738.5	1766.4	1794.6	1823.0	1851.6	1880.4	1909.4	1938.7	1968.2	1997.9
9/16	1570.2	1598.3	1626.7	1655.4	1684.3	1713.5	1742.9	1772.6	1802.5	1832.7	1863.1	1893.7	1924.7	1955.8	1987.2	2018.9	2050.8	2083.0	2115.4	2148.1	2181.0	2214.2	2247.6
5/8	1744.6	1775.9	1807.5	1839.3	1871.5	1903.9	1936.6	1969.5	2002.8	2036.3	2070.1	2104.2	2138.5	2173.1	2208.0	2243.2	2278.7	2314.4	2350.5	2386.8	2423.3	2460.2	2497.3
11/16	1919.1	1953.5	1988.2	2023.3	2058.6	2094.3	2130.2	2166.5	2203.0	2239.9	2277.1	2314.6	2352.4	2390.5	2428.9	2467.6	2506.6	2545.9	2585.5	2625.4	2665.7	2706.2	2747.1
3/4	2093.6	2131.1	2169.0	2207.2	2245.8	2284.7	2323.9	2363.4	2403.3	2443.5	2484.1	2525.0	2566.2	2607.8	2649.7	2691.9	2734.4	2777.3	2820.6	2864.1	2908.0	2952.2	2996.8
13/16	2268.0	2308.7	2349.7	2391.1	2432.9	2475.0	2517.5	2560.4	2603.6	2647.2	2691.1	2735.4	2780.1	2825.1	2870.5	2916.2	2962.3	3008.8	3055.6	3102.8	3150.3	3198.3	3246.5
7/8	2442.5	2486.3	2530.5	2575.1	2620.1	2665.4	2711.2	2757.3	2803.9	2850.8	2898.1	2945.8	2993.9	3042.4	3091.3	3140.5	3190.2	3240.2	3290.7	3341.5	3392.7	3444.3	3496.3
15/16	2616.9	2663.9	2711.2	2759.0	2807.2	2855.8	2904.8	2954.3	3004.1	3054.4	3105.1	3156.2	3207.8	3259.7	3312.1	3364.9	3418.1	3471.7	3525.7	3580.2	3635.1	3690.3	3746.0
1	2791.4	2841.5	2892.0	2943.0	2994.4	3046.2	3098.5	3151.2	3204.4	3258.1	3312.1	3366.7	3421.6	3477.0	3532.9	3589.2	3645.9	3703.1	3760.7	3818.8	3877.4	3936.3	3995.7

WEIGHTS OF ROUND EDGE FLATS, Pounds Per Lineal Foot

FACE MEASURE



Face Measure, Inches	Thickness, B. W. G. and Inches																			
	No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
3/8	.132	.153	.170	.192	.215	.243	.178	.281	.393	.514	.645	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7/16	.152	.176	.196	.221	.246	.278	.204	.321	.446	.581	.725	.878	.....	.....	.....	.....	.....	.....	.....	.....	.....
1/2	.172	.199	.221	.249	.278	.313	.231	.361	.499	.647	.805	.971	1.147	.....	.....	.....	.....	.....	.....	.....	.....
9/16	.192	.223	.247	.278	.309	.348	.258	.400	.552	.714	.884	1.064	1.253	1.498	.....	.....	.....	.....	.....	.....	.....
5/8	.213	.246	.272	.306	.341	.383	.284	.440	.605	.780	.964	1.157	1.360	1.617	1.792	.....	.....	.....	.....	.....	.....
11/16	.233	.269	.298	.335	.372	.418	.311	.480	.659	.847	1.044	1.250	1.466	1.737	1.925	2.114	.....	.....	.....	.....	.....
3/4	.253	.292	.323	.363	.403	.453	.337	.520	.712	.913	1.123	1.343	1.572	1.856	2.058	2.260	2.462	.....	.....	.....	.....
13/16	.273	.315	.349	.392	.435	.488	.364	.560	.765	.979	1.203	1.436	1.678	1.976	2.191	2.406	2.621	2.964	.....	.....	.....
7/8	.293	.338	.374	.420	.466	.523	.390	.600	.818	1.046	1.283	1.529	1.785	2.096	2.324	2.552	2.781	3.136	3.373	.....	.....
15/16	.314	.362	.400	.448	.498	.558	.417	.639	.871	1.112	1.362	1.622	1.891	2.215	2.456	2.698	2.940	3.309	3.559	3.810	.....
1	.334	.385	.425	.477	.529	.593	.444	.679	.924	1.179	1.442	1.715	1.997	2.335	2.589	2.844	3.099	3.482	3.745	4.009	4.273
1 1/16	.354	.408	.451	.505	.561	.628	.470	.719	.977	1.245	1.522	1.808	2.103	2.454	2.722	2.990	3.259	3.654	3.931	4.209	4.486
1 1/8	.374	.431	.476	.534	.592	.663	.497	.759	1.030	1.311	1.601	1.901	2.210	2.574	2.855	3.136	3.418	3.827	4.117	4.408	4.698
1 3/16	.394	.454	.502	.562	.624	.699	.523	.799	1.084	1.378	1.681	1.994	2.316	2.693	2.988	3.282	3.577	4.000	4.303	4.607	4.911
1 1/4	.414	.477	.527	.591	.655	.734	.550	.839	1.137	1.444	1.761	2.087	2.422	2.813	3.120	3.428	3.737	4.172	4.489	4.806	5.123
1 5/16	.435	.501	.553	.619	.686	.769	.576	.879	1.190	1.511	1.841	2.180	2.528	2.932	3.253	3.575	3.896	4.345	4.675	5.005	5.336
1 3/8	.455	.524	.578	.648	.718	.804	.603	.918	1.243	1.577	1.920	2.273	2.635	3.052	3.386	3.721	4.056	4.518	4.861	5.205	5.548
1 7/16	.475	.547	.604	.676	.749	.839	.629	.958	1.296	1.643	2.000	2.366	2.741	3.171	3.519	3.867	4.215	4.690	5.047	5.404	5.761
1 1/2	.495	.570	.629	.705	.781	.874	.656	.998	1.349	1.710	2.080	2.459	2.847	3.291	3.652	4.013	4.374	4.863	5.233	5.603	5.973
1 9/16	.515	.593	.655	.733	.812	.909	.683	1.038	1.402	1.776	2.159	2.552	2.953	3.410	3.784	4.159	4.534	5.036	5.419	5.802	6.186
1 5/8	.536	.616	.680	.762	.844	.944	.709	1.076	1.455	1.843	2.239	2.645	3.060	3.530	3.917	4.305	4.693	5.208	5.605	6.002	6.398
1 11/16	.556	.640	.706	.790	.875	.979	.736	1.118	1.509	1.909	2.319	2.738	3.166	3.649	4.050	4.451	4.852	5.381	5.791	6.201	6.611
1 3/4	.576	.663	.731	.819	.907	1.014	.762	1.157	1.562	1.975	2.398	2.831	3.272	3.769	4.183	4.597	5.012	5.554	5.977	6.400	6.823
1 13/16	.596	.686	.757	.847	.938	1.049	.789	1.197	1.615	2.042	2.478	2.924	3.378	3.888	4.316	4.743	5.171	5.726	6.163	6.599	7.036
1 7/8	.616	.709	.782	.876	.970	1.084	.815	1.237	1.668	2.108	2.558	3.016	3.485	4.008	4.449	4.889	5.331	5.899	6.348	6.798	7.248
1 15/16	.637	.732	.808	.904	1.001	1.119	.842	1.277	1.721	2.175	2.637	3.109	3.591	4.128	4.581	5.035	5.490	6.072	6.534	6.998	7.461
2	.657	.755	.833	.933	1.032	1.154	.869	1.317	1.774	2.241	2.717	3.202	3.697	4.247	4.714	5.182	5.649	6.244	6.720	7.197	7.673
2 1/16	.677	.778	.859	.961	1.064	1.189	.895	1.357	1.827	2.307	2.797	3.295	3.803	4.367	4.847	5.328	5.809	6.417	6.906	7.396	7.886
2 1/8	.697	.802	.884	.989	1.095	1.224	.922	1.396	1.880	2.374	2.876	3.388	3.910	4.486	4.980	5.474	5.968	6.590	7.092	7.595	8.098
2 3/16	.717	.825	.910	1.018	1.127	1.260	.948	1.436	1.934	2.440	2.956	3.481	4.016	4.606	5.113	5.620	6.127	6.762	7.278	7.795	8.311
2 1/4	.737	.848	.935	1.046	1.158	1.295	.975	1.476	1.987	2.507	3.036	3.574	4.122	4.725	5.245	5.766	6.287	6.935	7.464	7.994	8.523
2 5/16	.758	.871	.961	1.075	1.190	1.330	1.001	1.516	2.040	2.573	3.116	3.667	4.228	4.845	5.378	5.912	6.446	7.108	7.650	8.193	8.736
2 3/8	.778	.894	.986	1.103	1.221	1.365	1.028	1.556	2.093	2.639	3.195	3.760	4.335	4.964	5.511	6.058	6.606	7.280	7.836	8.392	8.948
2 7/16	.798	.917	1.012	1.132	1.253	1.400	1.054	1.596	2.146	2.706	3.275	3.853	4.441	5.084	5.644	6.204	6.765	7.453	8.022	8.591	9.161
2 1/2	.818	.941	1.037	1.160	1.284	1.435	1.081	1.636	2.199	2.772	3.355	3.946	4.547	5.203	5.777	6.350	6.924	7.625	8.208	8.791	9.373

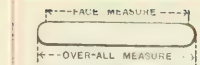
WEIGHTS OF ROUND EDGE FLATS, Pounds Per Lineal Foot

FACE MEASURE—Concluded

Face Measure, Inches	Thickness, B. W. G. and Inches																			
	No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
2 5/8	.859	.987	1.088	1.217	1.347	1.505	1.134	1.715	2.305	2.905	3.514	4.132	4.760	5.442	6.042	6.643	7.243	7.971	8.580	9.189	9.798
2 3/4	.899	1.033	1.139	1.274	1.410	1.575	1.187	1.795	2.412	3.038	3.673	4.318	4.972	5.681	6.308	6.935	7.562	8.316	8.952	9.587	10.223
2 7/8	.939	1.080	1.190	1.331	1.473	1.645	1.240	1.875	2.518	3.171	3.833	4.504	5.185	5.921	6.574	7.227	7.881	8.661	9.323	9.986	10.648
3	.980	1.126	1.241	1.388	1.536	1.715	1.294	1.954	2.624	3.304	3.992	4.690	5.397	6.160	6.839	7.519	8.199	9.007	9.686	10.364	11.073
3 1/8	.....	.....	.....	1.445	1.599	1.785	1.347	2.034	2.730	3.436	4.151	4.876	5.610	6.399	7.105	7.811	8.518	9.352	10.057	10.763	11.498
3 1/4	.....	.....	.....	1.502	1.661	1.856	1.400	2.114	2.837	3.569	4.311	5.062	5.822	6.638	7.370	8.103	8.837	9.697	10.439	11.181	11.923
3 3/8	.....	.....	.....	1.559	1.724	1.926	1.453	2.193	2.943	3.702	4.470	5.248	6.035	6.877	7.636	8.396	9.156	10.043	10.811	11.579	12.348
3 1/2	.....	.....	.....	1.616	1.787	1.996	1.506	2.273	3.049	3.835	4.630	5.434	6.247	7.116	7.902	8.688	9.474	10.388	11.183	11.978	12.773
3 5/8	.....	.....	.....	.....	.....	.....	.....	2.353	3.155	3.968	4.789	5.620	6.460	7.355	8.167	8.980	9.793	10.733	11.545	12.357	13.198
3 3/4	.....	.....	.....	.....	.....	.....	.....	2.432	3.262	4.100	4.948	5.806	6.672	7.594	8.433	9.272	10.112	11.079	11.927	12.775	13.623
3 7/8	.....	.....	.....	.....	.....	.....	.....	2.512	3.368	4.233	5.108	5.991	6.885	7.833	8.699	9.564	10.431	11.424	12.295	13.173	14.048
4	.....	.....	.....	.....	.....	.....	.....	2.592	3.474	4.366	5.267	6.177	7.097	8.072	8.964	9.857	10.749	11.769	12.670	13.572	14.473
4 1/8	.....	.....	.....	.....	.....	.....	.....	.....	3.580	4.499	5.426	6.363	7.310	8.311	9.233	10.149	11.068	12.115	13.042	13.973	14.898
4 1/4	.....	.....	.....	.....	.....	.....	.....	.....	3.687	4.632	5.586	6.549	7.522	8.550	9.495	10.441	11.387	12.460	13.414	14.369	15.323
4 3/8	.....	.....	.....	.....	.....	.....	.....	.....	3.793	4.764	5.745	6.735	7.735	8.789	9.761	10.733	11.706	12.805	13.786	14.767	15.748
4 1/2	.....	.....	.....	.....	.....	.....	.....	.....	3.899	4.897	5.905	6.921	7.947	9.028	10.027	11.025	12.024	13.150	14.158	15.166	16.173
4 5/8	.....	.....	.....	.....	.....	.....	.....	.....	4.005	5.030	6.064	7.107	8.160	9.267	10.292	11.318	12.343	13.496	14.521	15.546	16.598
4 3/4	.....	.....	.....	.....	.....	.....	.....	.....	4.112	5.163	6.223	7.293	8.372	9.506	10.558	11.610	12.662	13.841	14.892	15.962	17.023
4 7/8	.....	.....	.....	.....	.....	.....	.....	.....	4.218	5.296	6.383	7.479	8.585	9.746	10.824	11.902	12.981	14.186	15.273	16.361	17.448
5	.....	.....	.....	.....	.....	.....	.....	.....	4.324	5.429	6.542	7.665	8.797	9.985	11.089	12.194	13.299	14.532	15.636	16.739	17.873
5 1/8	.....	.....	.....	.....	.....	.....	.....	.....	4.430	5.561	6.701	7.851	9.010	10.224	11.355	12.486	13.618	14.877	16.017	17.158	18.298
5 1/4	.....	.....	.....	.....	.....	.....	.....	.....	4.537	5.694	6.861	8.037	9.222	10.463	11.620	12.778	13.937	15.222	16.389	17.556	18.723
5 3/8	.....	.....	.....	.....	.....	.....	.....	.....	4.643	5.827	7.020	8.223	9.435	10.702	11.886	13.071	14.256	15.568	16.761	17.955	19.148
5 1/2	.....	.....	.....	.....	.....	.....	.....	.....	4.749	5.960	7.180	8.409	9.647	10.941	12.152	13.363	14.574	15.913	17.133	18.353	19.573
5 5/8	.....	.....	.....	.....	.....	.....	.....	.....	4.855	6.093	7.339	8.595	9.860	11.180	12.417	13.655	14.893	16.258	17.505	18.752	19.998
5 3/4	.....	.....	.....	.....	.....	.....	.....	.....	4.962	6.225	7.498	8.781	10.072	11.419	12.683	13.947	15.213	16.604	17.877	19.150	20.423
5 7/8	.....	.....	.....	.....	.....	.....	.....	.....	5.068	6.358	7.658	8.966	10.285	11.658	12.949	14.239	15.531	16.949	18.248	19.546	20.848
6	.....	.....	.....	.....	.....	.....	.....	.....	5.174	6.491	7.817	9.152	10.497	11.897	13.214	14.532	15.849	17.294	18.620	19.947	21.273

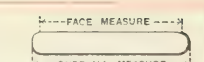
To obtain Over-all Measure for any thickness, add to Face Measure the Increment given in table below for corresponding thickness.

Thickness B. W. G. and Inches																					
No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
Increment, Inches																				
.0475	.0545	.0600	.0670	.0740	.0825	1/16	3/32	1/8	5/32	3/16	3/32	1/4	5/16	5/16	5/16	3/8	3/8	3/8	3/8	3/8



WEIGHTS OF ROUND EDGE FLATS, Pounds Per Lineal Foot

OVER-ALL MEASURE



Over-all Measure, Inches	Thickness, B. W. G. and Inches																			
	No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
8/8	.117	.133	.146	.162	.177	.196	.151	.221	.287	.348	.406										
7/16	.137	.156	.171	.190	.209	.232	.178	.261	.340	.415	.486	.553									
1/2	.157	.179	.197	.219	.240	.267	.204	.301	.393	.481	.566	.646	.722								
9/16	.177	.202	.222	.247	.272	.302	.231	.341	.446	.548	.645	.739	.828	.900							
5/8	.197	.226	.248	.276	.303	.337	.258	.380	.499	.614	.725	.832	.935	1.020	1.128						
11/16	.217	.249	.273	.304	.335	.372	.284	.420	.552	.680	.805	.925	1.041	1.139	1.261	1.383					
12/16	.238	.272	.299	.333	.366	.407	.311	.460	.605	.747	.884	1.018	1.147	1.259	1.394	1.529	1.665				
13/16	.258	.295	.324	.361	.398	.442	.337	.500	.659	.813	.964	1.111	1.253	1.378	1.527	1.675	1.824	1.928			
14/16	.278	.318	.350	.389	.429	.477	.364	.540	.712	.880	1.044	1.204	1.360	1.498	1.659	1.821	1.984	2.100	2.258		
15/16	.298	.341	.375	.418	.461	.512	.390	.580	.765	.946	1.123	1.297	1.466	1.617	1.792	1.968	2.143	2.273	2.444	2.615	
1	.318	.365	.401	.446	.492	.547	.417	.620	.818	1.013	1.203	1.390	1.572	1.737	1.925	2.114	2.302	2.446	2.630	2.814	2.998
1 1/16	.339	.388	.426	.475	.523	.582	.444	.659	.871	1.079	1.283	1.483	1.678	1.856	2.058	2.260	2.462	2.618	2.816	3.013	3.211
1 1/8	.359	.411	.452	.503	.555	.617	.470	.699	.924	1.145	1.362	1.575	1.785	1.976	2.191	2.406	2.621	2.791	3.002	3.212	3.432
1 3/16	.379	.434	.477	.532	.586	.652	.497	.739	.977	1.212	1.442	1.668	1.891	2.096	2.324	2.552	2.781	2.964	3.188	3.412	3.636
1 1/4	.399	.457	.503	.560	.618	.687	.523	.779	1.030	1.278	1.522	1.761	1.997	2.215	2.456	2.698	2.940	3.136	3.373	3.611	3.848
1 5/16	.419	.480	.528	.589	.649	.722	.550	.819	1.084	1.345	1.601	1.854	2.103	2.335	2.589	2.844	3.099	3.309	3.559	3.810	4.061
1 3/8	.440	.503	.554	.617	.681	.757	.576	.859	1.137	1.411	1.681	1.947	2.210	2.454	2.722	2.990	3.259	3.482	3.745	4.009	4.273
1 7/16	.460	.527	.579	.646	.712	.793	.603	.898	1.190	1.477	1.761	2.040	2.316	2.574	2.855	3.136	3.418	3.654	3.931	4.209	4.486
1 1/2	.480	.550	.605	.674	.744	.828	.629	.938	1.243	1.544	1.841	2.133	2.422	2.693	2.988	3.282	3.577	3.827	4.117	4.408	4.698
1 9/16	.500	.573	.630	.703	.775	.863	.656	.978	1.296	1.610	1.920	2.226	2.528	2.813	3.120	3.428	3.737	4.000	4.303	4.607	4.911
1 5/8	.520	.596	.656	.731	.806	.898	.683	1.018	1.349	1.677	2.000	2.319	2.635	2.932	3.253	3.575	3.896	4.172	4.489	4.806	5.123
1 11/16	.540	.619	.681	.760	.838	.933	.709	1.058	1.402	1.743	2.080	2.412	2.741	3.052	3.386	3.721	4.056	4.345	4.675	5.005	5.336
1 3/4	.561	.642	.707	.788	.869	.968	.736	1.098	1.455	1.809	2.159	2.505	2.847	3.171	3.519	3.867	4.215	4.518	4.861	5.205	5.548
1 13/16	.581	.666	.732	.817	.901	1.003	.762	1.137	1.509	1.876	2.239	2.598	2.953	3.291	3.652	4.013	4.374	4.690	5.047	5.404	5.761
1 7/8	.601	.689	.758	.845	.932	1.038	.789	1.177	1.562	1.942	2.319	2.691	3.060	3.410	3.784	4.159	4.534	4.863	5.233	5.603	5.973
1 15/16	.621	.712	.783	.874	.964	1.073	.815	1.217	1.615	2.009	2.398	2.784	3.166	3.530	3.917	4.305	4.693	5.036	5.419	5.802	6.186
2	.641	.735	.809	.902	.995	1.108	.842	1.257	1.668	2.075	2.478	2.877	3.272	3.649	4.050	4.451	4.852	5.208	5.605	6.002	6.398
2 1/16	.662	.758	.834	.930	1.027	1.143	.869	1.297	1.721	2.141	2.558	2.970	3.378	3.769	4.183	4.597	5.012	5.381	5.791	6.201	6.611
2 1/8	.682	.781	.860	.959	1.058	1.178	.895	1.337	1.774	2.208	2.637	3.063	3.485	3.888	4.316	4.743	5.171	5.554	5.977	6.400	6.823
2 3/16	.702	.805	.885	.987	1.090	1.213	.922	1.377	1.827	2.274	2.717	3.156	3.591	4.008	4.449	4.889	5.331	5.726	6.163	6.599	7.036
2 1/4	.722	.828	.911	1.016	1.121	1.248	.948	1.416	1.880	2.341	2.797	3.249	3.697	4.128	4.581	5.035	5.490	5.899	6.348	6.798	7.248
2 5/16	.742	.851	.936	1.044	1.152	1.283	.975	1.456	1.934	2.407	2.876	3.342	3.803	4.247	4.714	5.182	5.649	6.072	6.534	6.998	7.461
2 3/8	.763	.874	.962	1.073	1.184	1.318	1.001	1.496	1.987	2.473	2.956	3.435	3.910	4.367	4.847	5.328	5.809	6.244	6.720	7.197	7.673
2 7/16	.783	.897	.987	1.101	1.215	1.354	1.028	1.536	2.040	2.540	3.036	3.528	4.016	4.486	4.980	5.474	5.968	6.417	6.906	7.396	7.886
2 1/2	.803	.920	1.013	1.130	1.247	1.389	1.054	1.576	2.093	2.606	3.116	3.621	4.122	4.606	5.113	5.620	6.127	6.590	7.092	7.595	8.098

WEIGHTS OF ROUND EDGE FLATS, Pounds Per Lineal Foot

OVER-ALL MEASURE—Concluded

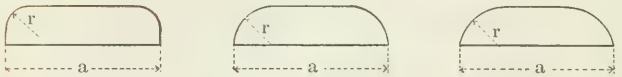
Over-all Measure, Inches	Thickness, B. W. G. and Inches																			
	No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	5/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
2 5/8	.843	.967	1.064	1.187	1.310	1.459	1.108	1.655	2.199	2.739	3.275	3.807	4.335	4.845	5.378	5.912	6.446	6.935	7.464	7.994	8.523
2 3/4	.884	1.013	1.115	1.244	1.373	1.529	1.161	1.735	2.305	2.872	3.434	3.993	4.547	5.084	5.644	6.204	6.766	7.283	7.836	8.392	8.948
2 7/8	.924	1.059	1.166	1.301	1.435	1.599	1.214	1.815	2.412	3.004	3.594	4.179	4.760	5.323	5.909	6.496	7.084	7.629	8.209	8.791	9.373
3	.964	1.106	1.217	1.358	1.498	1.669	1.267	1.895	2.518	3.138	3.753	4.365	4.972	5.562	6.175	6.789	7.402	7.971	8.581	9.189	9.798
3 1/8	.....	.....	.....	1.415	1.561	1.739	1.320	1.974	2.624	3.270	3.912	4.551	5.185	5.801	6.441	7.081	7.721	8.316	8.952	9.587	10.223
3 1/4	.....	.....	.....	1.472	1.624	1.809	1.373	2.054	2.730	3.403	4.072	4.736	5.397	6.040	6.706	7.373	8.040	8.661	9.323	9.986	10.648
3 3/8	.....	.....	.....	1.528	1.687	1.879	1.426	2.134	2.837	3.536	4.231	4.922	5.610	6.279	6.972	7.665	8.359	9.007	9.694	10.384	11.073
3 1/2	.....	.....	.....	1.585	1.750	1.950	1.479	2.213	2.943	3.669	4.391	5.108	5.822	6.518	7.238	7.957	8.677	9.352	10.065	10.783	11.498
3 5/8	.....	.....	.....	.....	.....	.....	.....	2.293	3.049	3.802	4.550	5.294	6.035	6.757	7.503	8.250	8.996	9.697	10.434	11.181	11.923
3 3/4	.....	.....	.....	.....	.....	.....	.....	2.373	3.155	3.934	4.709	5.480	6.247	6.996	7.769	8.543	9.316	10.043	10.804	11.580	12.348
3 7/8	.....	.....	.....	.....	.....	.....	.....	2.452	3.262	4.067	4.869	5.666	6.460	7.235	8.034	8.834	9.634	10.388	11.165	11.976	12.773
4	.....	.....	.....	.....	.....	.....	.....	2.532	3.368	4.200	5.028	5.852	6.672	7.474	8.300	9.126	9.952	10.733	11.535	12.377	13.198
4 1/8	.....	.....	.....	.....	.....	.....	.....	.....	3.474	4.333	5.187	6.038	6.885	7.713	8.566	9.418	10.271	11.079	11.907	12.779	13.623
4 1/4	.....	.....	.....	.....	.....	.....	.....	.....	3.580	4.466	5.347	6.224	7.097	7.953	8.831	9.710	10.589	11.424	12.280	13.173	14.048
4 3/8	.....	.....	.....	.....	.....	.....	.....	.....	3.687	4.598	5.506	6.410	7.310	8.192	9.097	10.003	10.909	11.769	12.657	13.572	14.473
4 1/2	.....	.....	.....	.....	.....	.....	.....	.....	3.793	4.731	5.666	6.596	7.522	8.431	9.363	10.296	11.227	12.115	13.047	13.970	14.898
4 5/8	.....	.....	.....	.....	.....	.....	.....	.....	3.899	4.864	5.825	6.782	7.735	8.670	9.628	10.587	11.546	12.461	13.414	14.369	15.323
4 3/4	.....	.....	.....	.....	.....	.....	.....	.....	4.005	4.997	5.984	6.968	7.947	8.909	9.894	10.879	11.865	12.806	13.781	14.767	15.748
4 7/8	.....	.....	.....	.....	.....	.....	.....	.....	4.112	5.130	6.144	7.154	8.160	9.148	10.159	11.171	12.184	13.151	14.155	15.166	16.173
5	.....	.....	.....	.....	.....	.....	.....	.....	4.218	5.263	6.303	7.340	8.372	9.387	10.425	11.464	12.502	13.496	14.530	15.564	16.598
5 1/8	.....	.....	.....	.....	.....	.....	.....	.....	4.324	5.395	6.462	7.525	8.585	9.626	10.691	11.756	12.820	13.841	14.902	15.962	17.023
5 1/4	.....	.....	.....	.....	.....	.....	.....	.....	4.430	5.528	6.622	7.711	8.797	9.865	10.956	12.048	13.140	14.186	15.273	16.361	17.448
5 3/8	.....	.....	.....	.....	.....	.....	.....	.....	4.537	5.661	6.781	7.897	9.010	10.104	11.222	12.341	13.459	14.531	15.645	16.759	17.873
5 1/2	.....	.....	.....	.....	.....	.....	.....	.....	4.643	5.794	6.941	8.083	9.222	10.343	11.488	12.632	13.777	14.877	16.017	17.156	18.298
5 5/8	.....	.....	.....	.....	.....	.....	.....	.....	4.749	5.927	7.100	8.269	9.435	10.582	11.753	12.925	14.096	15.220	16.389	17.561	18.723
5 3/4	.....	.....	.....	.....	.....	.....	.....	.....	4.855	6.059	7.259	8.455	9.647	10.821	12.019	13.217	14.413	15.568	16.761	17.956	19.148
5 7/8	.....	.....	.....	.....	.....	.....	.....	.....	4.962	6.192	7.419	8.641	9.860	11.060	12.284	13.509	14.734	15.913	17.133	18.353	19.573
6	.....	.....	.....	.....	.....	.....	.....	.....	5.068	6.325	7.578	8.827	10.072	11.299	12.550	13.801	15.052	16.258	17.508	18.757	19.993

To obtain Face Measure for any thickness, subtract from Over-all Measure the Increment given in table below for corresponding thickness.

Thickness, B. W. G. and Inches																					
No. 13	No. 12	No. 11	No. 10	No. 9	No. 8	1/8	5/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
Increment, Inches																				
.0475	.0545	.0600	.0670	.0740	.0825	1/16	3/32	1/8	3/32	1/16	3/32	1/16	5/16	5/16	5/16	5/16	3/8	3/8	3/8	3/8

WEIGHTS OF ROUND BEVEL EDGE

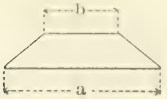
Pounds per Lineal Foot



Width, a Inches	Radius, r Inches	Thickness, Inches												
		1/8	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2
3/4	1/8	.296	.376	.455	.535	.615								
	3/16	.278	.350	.427	.456	.586								
	1/4	.265	.330	.398	.470	.546								
7/8	1/8	.349	.442	.535	.628	.721								
	3/16	.331	.417	.506	.599	.692								
	1/4	.318	.397	.478	.562	.652								
1	3/16	.384	.483	.586	.692	.799	.905	1.011						
	1/4	.371	.463	.558	.656	.759	.865	.971						
	5/16	.361	.448	.536	.626	.719	.816	.920						
	3/8	.352	.434	.517	.601	.687	.776	.869						
1 1/8	3/16	.437	.549	.666	.785	.905	1.024	1.144						
	1/4	.425	.529	.636	.747	.865	.984	1.104						
	5/16	.415	.514	.615	.718	.825	.936	1.053						
	3/8	.405	.501	.597	.694	.794	.896	1.002						
1 1/4	3/16	.491	.616	.746	.878	1.011	1.144	1.277	1.410	1.542	1.675	1.808	1.941	2.074
	1/4	.478	.596	.717	.842	.971	1.104	1.237	1.370	1.502	1.635	1.763	1.901	2.034
	5/16	.467	.580	.695	.812	.932	1.056	1.186	1.318	1.451	1.584	1.717	1.850	1.982
	3/8	.458	.567	.676	.787	.900	1.015	1.135	1.259	1.389	1.521	1.654	1.787	1.920
1 3/8	3/16	.544	.683	.825	.971	1.117	1.263	1.410	1.556	1.702	1.848	1.994	2.140	2.286
	1/4	.531	.663	.797	.934	1.077	1.224	1.370	1.516	1.662	1.808	1.954	2.100	2.246
	5/16	.520	.647	.775	.905	1.038	1.175	1.318	1.464	1.610	1.756	1.903	2.049	2.195
	3/8	.510	.633	.756	.880	1.006	1.135	1.268	1.405	1.548	1.694	1.840	1.986	2.132
1 1/2	3/16			.905	1.064	1.224	1.383	1.542	1.702	1.861	2.020	2.180	2.339	2.499
	1/4			.876	1.028	1.184	1.343	1.502	1.662	1.821	1.981	2.140	2.299	2.459
	5/16			.854	.998	1.144	1.294	1.451	1.610	1.770	1.929	2.089	2.248	2.407
	3/8			.836	.973	1.112	1.254	1.400	1.551	1.707	1.867	2.026	2.185	2.345
1 3/4	1/4					1.396	1.582	1.768	1.954	2.140	2.326	2.512	2.698	2.884
	5/16					1.357	1.535	1.717	1.903	2.089	2.275	2.461	2.647	2.833
	3/8					1.325	1.494	1.666	1.843	2.026	2.212	2.398	2.584	2.770
	7/16					1.298	1.460	2.624	1.792	1.964	2.141	2.324	2.510	2.696
	1/2					1.273	1.430	1.587	1.748	1.912	2.079	2.250	2.431	2.610

WEIGHTS OF BEVEL EDGE

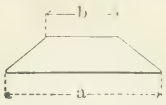
Pounds per Lineal Foot



Dimensions		Thickness B. W. G. and Inches															
a	b	No. 16	No. 15	No. 14	No. 13	No. 12	3/32	1/8	5/32	7/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16
	1/16	.104	.115	.132	.151	.174	.150	.199	.249	.299								
	3/16	.111	.122	.141	.162	.185	.159	.213	.266	.319								
1/8	5/16	.117	.130	.150	.172	.197	.169	.226	.282	.339								
	1/2	.124	.138	.159	.182	.209	.179	.239	.299	.359								
	5/16	.111	.122	.141	.162	.185	.159	.213	.266	.319								
	3/8	.117	.130	.150	.172	.197	.169	.226	.282	.339								
1/16	7/16	.124	.138	.159	.182	.209	.179	.239	.299	.359								
	1/2	.131	.145	.168	.192	.220	.189	.252	.315	.379								
	9/16	.138	.153	.176	.202	.232	.199	.266	.332	.398								
	3/8			.159	.182	.209	.179	.239	.299	.359	.418	.478						
	7/16			.168	.192	.220	.189	.252	.315	.379	.442	.505						
3/4	1/2			.176	.202	.232	.199	.266	.332	.398	.465	.531						
	9/16			.185	.212	.243	.209	.279	.349	.418	.488	.558						
	5/8			.194	.222	.255	.219	.292	.365	.438	.511	.584						
	3/8			.168	.192	.220	.189	.252	.315	.379	.442	.505						
	7/16			.176	.202	.232	.199	.266	.332	.398	.465	.531						
13/16	1/2			.185	.212	.243	.209	.279	.349	.418	.488	.558						
	9/16			.194	.222	.255	.219	.292	.365	.438	.511	.584						
	5/8			.203	.232	.266	.229	.305	.382	.458	.535	.611						
	11/16			.212	.242	.278	.239	.319	.398	.478	.558	.638						
	7/16			.185	.212	.243	.209	.279	.349	.418	.488	.558	.628	.697				
	1/2			.194	.222	.255	.219	.292	.365	.438	.511	.584	.657	.731				
7/8	9/16			.203	.232	.266	.229	.305	.382	.458	.535	.611	.687	.764				
	5/8			.212	.242	.278	.239	.319	.398	.478	.558	.638	.717	.797				
	11/16			.220	.252	.290	.249	.332	.415	.498	.581	.664	.747	.830				
	3/4			.229	.262	.301	.259	.345	.432	.518	.604	.691	.777	.863				
	7/16			.194	.222	.255	.219	.292	.365	.438	.511	.584	.657	.731				
	1/2			.203	.232	.266	.229	.305	.382	.458	.535	.611	.687	.764				
15/16	9/16			.212	.242	.278	.239	.319	.398	.478	.558	.638	.717	.797				
	5/8			.220	.252	.290	.249	.332	.415	.498	.581	.664	.747	.830				
	11/16			.229	.262	.301	.259	.345	.432	.518	.604	.691	.777	.863				
	3/4			.238	.273	.313	.269	.359	.448	.538	.628	.717	.807	.896				
	13/16			.247	.283	.324	.279	.372	.465	.558	.651	.744	.837	.930				
	1/2			.212	.242	.278	.239	.319	.398	.478	.558	.638	.717	.797	.877	.956	1.036	1.116
	9/16			.220	.252	.290	.249	.332	.415	.498	.581	.664	.747	.830	.913	.996	1.079	1.162
	5/8			.229	.262	.301	.259	.345	.432	.518	.604	.691	.777	.863	.950	1.036	1.122	1.209
1	11/16			.238	.273	.313	.269	.359	.448	.538	.628	.717	.807	.896	.986	1.076	1.165	1.255
	3/4			.247	.283	.324	.279	.372	.465	.558	.651	.744	.837	.930	1.023	1.116	1.209	1.302
	13/16			.256	.293	.336	.289	.385	.481	.578	.674	.770	.867	.963	1.059	1.155	1.252	1.348
	7/8			.265	.303	.348	.299	.398	.498	.598	.697	.797	.896	.996	1.096	1.195	1.295	1.395

WEIGHTS OF BEVEL EDGE—Continued

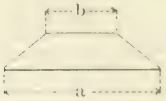
Pounds per Lineal Foot



Dimensions		Thickness, B. W. G. and Inches														
a	b	No. 13	No. 12	1/8	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2
	9/16	.273	.313	.359	.448	.538	.623	.717	.807	.896	.986	1.076	1.165	1.255		
	5/8	.283	.324	.372	.465	.558	.651	.744	.837	.930	1.023	1.116	1.209	1.302		
	11/16	.293	.336	.385	.481	.578	.674	.770	.867	.963	1.059	1.155	1.252	1.348		
1 1/8	3/4	.303	.348	.398	.498	.598	.697	.797	.896	.996	1.096	1.195	1.295	1.395		
	13/16	.313	.359	.412	.515	.618	.721	.823	.926	1.029	1.132	1.235	1.338	1.441		
	7/8	.323	.371	.425	.531	.638	.744	.850	.956	1.063	1.169	1.275	1.381	1.488		
	15/16	.333	.382	.438	.548	.657	.767	.877	.986	1.096	1.205	1.315	1.424	1.534		
	1	.343	.394	.452	.564	.677	.790	.903	1.016	1.129	1.242	1.355	1.468	1.580		
	5/8	.303	.348	.398	.498	.598	.697	.797	.896	.996	1.096	1.195	1.295	1.395		
	11/16	.313	.359	.412	.515	.618	.721	.823	.926	1.029	1.132	1.235	1.338	1.441		
	3/4	.323	.371	.425	.531	.638	.744	.850	.956	1.063	1.169	1.275	1.381	1.488		
1 1/4	13/16	.333	.382	.438	.548	.657	.767	.877	.986	1.096	1.205	1.315	1.424	1.534		
	7/8	.343	.394	.452	.564	.677	.790	.903	1.016	1.129	1.242	1.355	1.468	1.580		
	15/16	.353	.405	.465	.581	.697	.813	.930	1.046	1.162	1.278	1.395	1.511	1.627		
	1	.363	.417	.478	.598	.717	.837	.956	1.076	1.195	1.315	1.434	1.554	1.673		
	1 1/16	.373	.429	.491	.614	.737	.860	.983	1.106	1.229	1.351	1.474	1.597	1.720		
	11/16	.333	.382	.438	.548	.657	.767	.877	.986	1.096	1.205	1.315	1.424	1.534		
	3/4	.343	.394	.452	.564	.677	.790	.903	1.016	1.129	1.242	1.355	1.468	1.580		
	13/16	.353	.405	.465	.581	.697	.813	.930	1.046	1.162	1.278	1.395	1.511	1.627		
1 3/8	7/8	.363	.417	.478	.598	.717	.837	.956	1.076	1.195	1.315	1.434	1.554	1.673		
	15/16	.373	.429	.491	.614	.737	.860	.983	1.106	1.229	1.351	1.474	1.597	1.720		
	1	.384	.440	.505	.631	.757	.883	1.009	1.136	1.262	1.388	1.514	1.640	1.766		
	1 1/16	.394	.452	.518	.647	.777	.906	1.036	1.165	1.295	1.424	1.554	1.683	1.813		
	1 1/8	.404	.463	.531	.664	.797	.930	1.063	1.195	1.328	1.461	1.594	1.727	1.859		
	3/4	.363	.417	.478	.598	.717	.837	.956	1.076	1.195	1.315	1.434	1.554	1.673	1.793	1.913
	7/8	.384	.440	.505	.631	.757	.883	1.009	1.136	1.262	1.388	1.514	1.640	1.766	1.893	2.019
1 1/2	1	.404	.463	.531	.664	.797	.930	1.063	1.195	1.328	1.461	1.594	1.727	1.859	1.932	2.125
	1 1/8	.424	.486	.558	.697	.837	.976	1.116	1.255	1.395	1.534	1.673	1.813	1.952	2.092	2.231
	1 1/4	.444	.510	.584	.730	.877	1.023	1.169	1.315	1.461	1.607	1.753	1.899	2.045	2.191	2.338
	7/8	.424	.486	.558	.697	.837	.976	1.116	1.255	1.395	1.534	1.673	1.813	1.952	2.092	2.231
	1	.444	.510	.584	.730	.877	1.023	1.169	1.315	1.461	1.607	1.753	1.899	2.045	2.191	2.338
1 3/4	1 1/8	.464	.533	.611	.764	.916	1.069	1.222	1.375	1.527	1.680	1.833	1.986	2.138	2.291	2.444
	1 1/4	.485	.356	.638	.797	.956	1.116	1.275	1.434	1.594	1.753	1.913	2.072	2.231	2.391	2.550
	1 3/8	.505	.579	.664	.830	.997	1.162	1.328	1.494	1.660	1.826	1.992	2.158	2.324	2.490	2.656
	1 1/2	.525	.602	.691	.863	1.036	1.209	1.381	1.554	1.727	1.899	2.072	2.245	2.417	2.590	2.763
	1	.485	.556	.638	.797	.956	1.116	1.275	1.434	1.594	1.753	1.913	2.072	2.231	2.391	2.550
	1 1/8	.505	.579	.664	.830	.996	1.162	1.328	1.494	1.660	1.826	1.992	2.158	2.324	2.490	2.656
	1 1/4	.525	.602	.691	.863	1.036	1.209	1.381	1.554	1.727	1.899	2.072	2.245	2.417	2.590	2.763
2	1 3/8	.545	.625	.717	.896	1.076	1.255	1.434	1.614	1.793	1.972	2.152	2.331	2.510	2.689	2.869
	1 1/2	.565	.649	.744	.930	1.116	1.302	1.488	1.673	1.859	2.045	2.231	2.417	2.603	2.789	2.975
	1 5/8	.585	.672	.770	.963	1.155	1.348	1.541	1.733	1.926	2.118	2.311	2.504	2.696	2.889	3.081
	1 3/4	.606	.695	.797	.996	1.195	1.395	1.594	1.793	1.992	2.191	2.391	2.590	2.789	2.988	3.188

WEIGHTS OF BEVEL EDGE—Concluded

Pounds per Lineal Foot



Dimensions		Thickness, B. W. G. and Inches										
a	b	No. 13	No. 12	1/8	5/32	7/16	3/32	1/4	5/32	7/16	1 1/2	3/8
2¼	1	.525	.602	.691	.863	1.036	1.209	1.381	1.554	1.727	1.899	2.072
	1⅛	.545	.625	.717	.896	1.076	1.255	1.434	1.614	1.793	1.972	2.152
	1¼	.565	.649	.744	.930	1.166	1.302	1.488	1.673	1.859	2.045	2.231
	1⅜	.585	.672	.770	.963	1.155	1.348	1.541	1.733	1.926	2.118	2.311
	1½	.606	.695	.797	.996	1.195	1.395	1.594	1.793	1.992	2.191	2.391
	1⅝	.626	.718	.823	1.029	1.235	1.441	1.647	1.853	2.059	2.264	2.470
	1¾	.646	.741	.850	1.063	1.275	1.488	1.700	1.913	2.125	2.338	2.550
	1⅞	.666	.764	.877	1.096	1.315	1.534	1.753	1.972	2.191	2.411	2.630
2½	1⅛	.585	.672	.770	.963	1.155	1.348	1.541	1.733	1.926	2.118	2.311
	1¼	.606	.695	.797	.996	1.195	1.395	1.594	1.793	1.992	2.191	2.391
	1⅜	.626	.718	.823	1.029	1.235	1.441	1.647	1.853	2.059	2.264	2.470
	1½	.646	.741	.850	1.063	1.275	1.488	1.700	1.913	2.125	2.338	2.550
	1⅝	.666	.764	.877	1.096	1.315	1.534	1.753	1.972	2.191	2.411	2.630
	1¾	.686	.788	.903	1.129	1.355	1.580	1.806	2.032	2.258	2.484	2.709
	1⅞	.707	.811	.930	1.162	1.395	1.627	1.859	2.092	2.324	2.557	2.789
	2	.727	.834	.956	1.195	1.434	1.673	1.913	2.152	2.391	2.630	2.869
	2⅛	.747	.857	.983	1.229	1.474	1.720	1.966	2.211	2.457	2.703	2.948
2⅝	1¼	.626	.718	.823	1.029	1.235	1.441	1.647	1.853	2.059	2.264	2.470
	1⅜	.646	.741	.850	1.063	1.275	1.488	1.700	1.913	2.125	2.338	2.550
	1½	.666	.764	.877	1.096	1.315	1.534	1.753	1.972	2.191	2.411	2.630
	1⅝	.686	.788	.903	1.129	1.355	1.580	1.806	2.032	2.258	2.484	2.709
	1¾	.707	.811	.930	1.162	1.395	1.627	1.859	2.092	2.324	2.557	2.789
	1⅞	.727	.834	.956	1.195	1.434	1.673	1.913	2.152	2.391	2.630	2.869
	2	.747	.857	.983	1.229	1.474	1.720	1.966	2.211	2.457	2.703	2.948
	2⅛	.767	.880	1.009	1.262	1.514	1.766	2.019	2.271	2.523	2.776	3.028
	2¼	.787	.903	1.036	1.295	1.554	1.813	2.072	2.331	2.590	2.849	3.108
3	1½	.727	.834	.956	1.195	1.434	1.673	1.913	2.152	2.391	2.630	2.869
	1⅝	.747	.857	.983	1.229	1.474	1.720	1.966	2.211	2.457	2.703	2.948
	1¾	.767	.880	1.009	1.262	1.514	1.766	2.019	2.271	2.523	2.776	3.028
	1⅞	.787	.903	1.036	1.295	1.554	1.813	2.072	2.331	2.590	2.849	3.108
	2	.808	.927	1.063	1.328	1.594	1.859	2.125	2.391	2.656	2.922	3.188
	2⅛	.828	.950	1.089	1.361	1.634	1.906	2.178	2.450	2.723	2.995	3.267
	2¼	.848	.973	1.116	1.395	1.673	1.952	2.231	2.510	2.789	3.068	3.347
	2⅜	.868	.996	1.142	1.428	1.713	1.999	2.284	2.570	2.855	3.141	3.427
	2½	.888	1.019	1.169	1.461	1.753	2.045	2.338	2.630	2.922	3.214	3.506
	2⅝	.908	1.042	1.195	1.494	1.793	2.092	2.391	2.689	2.988	3.287	3.586

WEIGHTS OF OVALS

Pounds per Lineal Foot

Width, Inches	Thickness, Inches																								
	1/32	1/8	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2	17/32	9/16	19/32	5/8	21/32	11/16	23/32	3/4	13/16	7/8
3/8	.081	.109	.137	.167	.198	.230																		
13/32	.087	.117	.148	.180	.213	.247																		
7/16	.094	.126	.159	.193	.228	.264																		
15/32	.101	.135	.170	.206	.243	.280	.319	.359																
1/2	.107	.143	.180	.218	.257	.297	.338	.380	.424	.470														
17/32	....	.152	.191	.231	.272	.314	.357	.401	.447	.494														
9/16	....	.161	.202	.244	.287	.331	.376	.422	.470	.519	.569	.621												
19/32	....	.170	.213	.257	.302	.348	.395	.443	.492	.543	.595	.648												
5/8	....	.179	.224	.270	.317	.365	.414	.464	.515	.568	.622	.677	.734	.792										
11/16	....	....	.250	.283	.343	.399	.453	.507	.562	.618	.665	.724	.795	.857										
3/4	....	....	.268	.319	.371	.435	.492	.550	.608	.668	.729	.792	.866	.921	.988	1.056								
13/16	....	....	....	.349	.409	.469	.530	.593	.655	.719	.784	.851	.918	.987	1.059	1.130								
7/8	....	....	....	....	....	.504	.569	.635	.702	.770	.839	.909	.981	1.054	1.125	1.203	1.280	1.358						
15/16	....	....	....	....	....	.539	.608	.679	.750	.822	.895	.969	1.044	1.121	1.199	1.278	1.358	1.440						
1	....	....	....	....	....	.574	.648	.722	.797	.873	.950	1.029	1.108	1.188	1.270	1.353	1.437	1.522	1.608	1.697	1.787	1.878		
1 1/8	....	....	....	....	....	....	....	....	....	.977	1.062	1.149	1.236	1.324	1.413	1.504	1.596	1.688	1.782	1.878	1.975	2.073	2.275	2.482
1 1/4	....	....	....	....	....	....	....	....	....	1.082	1.176	1.270	1.365	1.461	1.558	1.657	1.756	1.857	1.958	2.061	2.165	2.271	2.486	2.708

WEIGHTS OF BLUNT OVALS

Pounds per Lineal Foot

Width, Inches	Thickness, Inches						
	1/8	5/32	3/16	7/32	1/4	9/32	5/16
3/8	.125	.156	.188				
7/16	.146	.182	.219	.256			
1/2	.167	.208	.250	.292	.334	.376	.418
9/16	.188	.235	.282	.329	.376	.423	.461
5/8	.209	.260	.313	365	.417	.469	.521

The weights given in above tables are theoretical, the weights of the rolled oval sections are in excess of the theoretical weights

CARNEGIE STEEL COMPANY

WEIGHTS OF HALF OVALS

Pounds per Lineal Foot

Width, Inches	Thickness, B. W. G. and Inches												
	No. 15	No. 14	No. 13	No. 12	3/32	1/8	5/32	3/16	7/32	1/4	9/32	5/16	3/8
3/8	.063	.073	.085	.099	.084	.115	.150						
7/16	.073	.085	.098	.113	.096	.132	.170	.211					
1/2		.096	.111	.128	.109	.149	.191	.235	.283				
9/16		.108	.124	.143	.122	.166	.211	.259	.310	.365			
5/8		.119	.137	.158	.135	.183	.232	.284	.339	.396	.457		
11/16		.131	.150	.173	.148	.200	.254	.309	.367	.428	.492		
3/4		.143	.164	.188	.161	.217	.275	.334	.396	.460	.527	.599	
13/16				.204	.174	.235	.297	.359	.425	.494	.564	.639	
7/8				.219	.188	.252	.318	.385	.455	.527	.602	.679	.760
15/16				.234	.201	.269	.339	.411	.485	.560	.639	.720	.804
1				.249	.214	.287	.361	.437	.514	.594	.676	.761	.848
1 1/8						.322	.405	.489	.574	.662	.752	.843	.938
1 1/4						.357	.448	.541	.635	.731	.828	.927	1.030
1 3/8						.392	.492	.593	.696	.800	.906	1.013	1.126

Width, Inches	Thickness, Inches																
	1/8	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2	1/2	5/8	1/2	1
1 1/2	.427	.536	.645	.756	.869	.983	1.099	1.217	1.337	1.459	1.584	1.711	1.843				
1 5/8			.698	.817	.938	1.061	1.185	1.311	1.439	1.569	1.701	1.836	1.974				
1 3/4					1.008	1.138	1.271	1.405	1.541	1.679	1.819	1.962	2.108				
1 7/8					1.077	1.216	1.357	1.500	1.644	1.790	1.938	2.088	2.242	2.398	2.556		
2					1.147	1.295	1.444	1.595	1.747	1.901	2.058	2.216	2.376	2.539	2.705	3.043	
2 1/4					1.288	1.452	1.618	1.786	1.955	2.125	2.297	2.471	2.648	2.827	3.007	3.377	3.755
2 1/2					1.428	1.610	1.793	1.977	2.163	2.350	2.539	2.730	2.922	3.116	3.313	3.713	4.126
2 3/4							1.968	2.169	2.371	2.575	2.781	2.989	3.199	3.409	3.621	4.055	4.502
3							2.144	2.363	2.582	2.803	3.025	3.249	3.475	3.702	3.930	4.398	4.878
3 1/4							2.319	2.555	2.792	3.030	3.269	3.510	3.752	3.996	4.242	4.741	5.254
3 1/2							2.495	2.748	3.002	3.257	3.514	3.772	4.031	4.292	4.553	5.083	5.629
3 3/4							2.671	2.941	3.213	3.486	3.759	4.034	4.310	4.587	4.866	5.429	6.004
4									3.424	3.714	4.005	4.296	4.589	4.881	5.180	5.776	6.381

The weights given in above tables are theoretical, the weights of the rolled half oval sections are in excess of the theoretical weights.

WEIGHTS OF SQUARE BARS

Pounds Per Lineal Foot

Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot
1/8	.0531								
9/64	.0672	1 1/32	3.616	2 25/32	26.300	5 9/16	105.20	9 1/16	279.2
5/32	.0830	1 1/16	3.838	2 13/16	26.895	5 5/8	107.58	9 1/8	283.1
11/64	.1004	1 3/32	4.067	2 27/32	27.496	5 11/16	109.98	9 3/16	287.0
3/16	.1195	1 1/8	4.303	2 7/8	28.103	5 3/4	112.41	9 1/4	290.9
13/64	.1403	1 5/32	4.546	2 29/32	28.717	5 13/16	114.87	9 5/16	294.9
7/32	.1627	1 3/16	4.795	2 15/16	29.338	5 7/8	117.35	9 3/8	298.8
15/64	.1868	1 7/32	5.050	2 31/32	29.966	5 15/16	119.86	9 7/16	302.8
1/4	.2125	1 1/4	5.313	3	30.600	6	122.40	9 1/2	306.8
17/64	.2399	1 9/32	5.581	3 1/32	31.241	6 1/16	124.96	9 9/16	310.9
9/32	.2689	1 5/16	5.857	3 1/16	31.888	6 1/8	127.55	9 5/8	315.0
19/64	.2997	1 11/32	6.139	3 3/32	32.542	6 3/16	130.17	9 11/16	319.1
5/16	.3320	1 3/8	6.428	3 1/8	33.203	6 1/4	132.81	9 3/4	323.2
21/64	.3661	1 13/32	6.724	3 5/32	33.871	6 5/16	135.48	9 13/16	327.4
11/32	.4018	1 7/16	7.026	3 3/16	34.545	6 3/8	138.18	9 7/8	331.6
23/64	.4391	1 15/32	7.335	3 7/32	35.225	6 7/16	140.90	9 15/16	335.8
3/8	.4781	1 1/2	7.650	3 1/4	35.913	6 1/2	143.65	10	340.0
25/64	.5188	1 17/32	7.972	3 9/32	36.606	6 9/16	146.43	10 1/16	344.3
13/32	.5611	1 9/16	8.301	3 5/16	37.307	6 5/8	149.23	10 1/8	348.5
27/64	.6051	1 19/32	8.636	3 11/32	38.014	6 11/16	152.06	10 3/16	352.9
7/16	.6508	1 5/8	8.978	3 3/8	38.728	6 3/4	154.91	10 1/4	357.2
29/64	.6981	1 21/32	9.327	3 13/32	39.449	6 13/16	157.79	10 5/16	361.6
15/32	.7471	1 11/16	9.682	3 7/16	40.176	6 7/8	160.70	10 3/8	366.0
31/64	.7977	1 23/32	10.044	3 15/32	40.910	6 15/16	163.64	10 7/16	370.4
1/2	.8500	1 3/4	10.413	3 1/2	41.650	7	166.60	10 1/2	374.9
33/64	.9040	1 25/32	10.788	3 9/16	43.151	7 1/16	169.59	10 9/16	379.3
17/32	.9596	1 13/16	11.170	3 5/8	44.678	7 1/8	172.60	10 5/8	383.8
35/64	1.0168	1 27/32	11.558	3 11/16	46.232	7 3/16	175.64	10 11/16	388.4
9/16	1.0758	1 7/8	11.953	3 3/4	47.813	7 1/4	178.71	10 3/4	392.9
37/64	1.1364	1 29/32	12.355	3 13/16	49.420	7 5/16	181.81	10 13/16	397.5
19/32	1.1986	1 15/16	12.763	3 7/8	51.053	7 3/8	184.93	10 7/8	402.1
39/64	1.2625	1 31/32	13.178	3 15/16	52.713	7 7/16	188.08	10 15/16	406.7
5/8	1.3281	2	13.600	4	54.400	7 1/2	191.25	11	411.4
41/64	1.3954	2 1/32	14.028	4 1/16	56.113	7 9/16	194.45	11 1/16	416.1
21/32	1.4643	2 1/16	14.463	4 1/8	57.853	7 5/8	197.68	11 1/8	420.8
43/64	1.5348	2 3/32	14.905	4 3/16	59.620	7 11/16	200.93	11 3/16	425.5
11/16	1.6070	2 1/8	15.353	4 1/4	61.413	7 3/4	204.21	11 1/4	430.3
45/64	1.6809	2 5/32	15.808	4 5/16	63.232	7 13/16	207.52	11 5/16	435.1
23/32	1.7564	2 3/16	16.270	4 3/8	65.078	7 7/8	210.85	11 3/8	439.9
47/64	1.8336	2 7/32	16.738	4 7/16	66.951	7 15/16	214.21	11 7/16	444.8
3/4	1.9125	2 1/4	17.213	4 1/2	68.850	8	217.60	11 1/2	449.6
49/64	1.9930	2 9/32	17.694	4 9/16	70.776	8 1/16	221.01	11 9/16	454.6
25/32	2.0752	2 5/16	18.182	4 5/8	72.728	8 1/8	224.45	11 5/8	459.5
51/64	2.1590	2 11/32	18.677	4 11/16	74.707	8 3/16	227.92	11 11/16	464.4
13/16	2.2445	2 3/8	19.178	4 3/4	76.713	8 1/4	231.41	11 3/4	469.4
53/64	2.3317	2 13/32	19.686	4 13/16	78.745	8 5/16	234.93	11 13/16	474.4
27/32	2.4205	2 7/16	20.201	4 7/8	80.803	8 3/8	238.48	11 7/8	479.5
55/64	2.5110	2 15/32	20.722	4 15/16	82.888	8 7/16	242.05	11 15/16	484.5
7/8	2.6031	2 1/2	21.250	5	85.000	8 1/2	245.65	....	.....
57/64	2.6969	2 17/32	21.785	5 1/16	87.138	8 9/16	249.28	....	.....
29/32	2.7924	2 9/16	22.326	5 1/8	89.303	8 5/8	252.93	....	.....
59/64	2.8895	2 19/32	22.874	5 3/16	91.495	8 11/16	256.61	....	.....
15/16	2.9883	2 5/8	23.428	5 1/4	93.713	8 3/4	260.31	....	.....
61/64	3.0887	2 21/32	23.989	5 5/16	95.957	8 13/16	264.04	....	.....
31/32	3.1908	2 11/16	24.557	5 3/8	98.228	8 7/8	267.80	....	.....
63/64	3.2946	2 23/32	25.131	5 7/16	100.526	8 15/16	271.59	....	.....
1	3.4000	2 3/4	25.713	5 1/2	102.850	9	275.40	....	.....

WEIGHTS OF ROUND BARS

Pounds Per Lineal Foot

Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot	Size, Inches	Pounds per Foot
1/8	.0417								
9/64	.0528	1 1/32	2.8399	2 23/32	20.656	5 9/16	82.62	9 1/16	219.3
5/32	.0652	1 1/16	3.0146	2 11/16	21.123	5 5/8	84.49	9 1/8	222.4
11/64	.0789	1 3/32	3.1945	2 3/4	21.595	5 11/16	86.38	9 3/16	225.4
3/16	.0939	1 1/8	3.3797	2 25/32	22.072	5 3/4	88.29	9 1/4	228.5
13/64	.1102	1 5/32	3.5700	2 27/32	22.555	5 13/16	90.22	9 5/16	231.6
7/32	.1278	1 3/16	3.7656	2 7/8	23.042	5 7/8	92.17	9 3/8	234.7
15/64	.1467	1 7/32	3.9664	2 29/32	23.535	5 15/16	94.14	9 7/16	237.8
1/4	.1669	1 1/4	4.1724	3	24.033	6	96.13	9 1/2	241.0
17/64	.1884	1 9/32	4.3836	3 1/32	24.537	6 1/16	98.15	9 9/16	244.2
9/32	.2112	1 5/16	4.6001	3 1/16	25.045	6 1/8	100.18	9 5/8	247.4
19/64	.2354	1 11/32	4.8218	3 3/32	25.559	6 3/16	102.24	9 11/16	250.6
5/16	.2608	1 3/8	5.0486	3 1/8	26.078	6 1/4	104.31	9 3/4	253.9
21/64	.2875	1 13/32	5.2807	3 5/32	26.602	6 5/16	106.41	9 13/16	257.1
11/32	.3155	1 7/16	5.5180	3 3/16	27.131	6 3/8	108.53	9 7/8	260.4
23/64	.3449	1 15/32	5.7606	3 7/32	27.666	6 7/16	110.66	9 15/16	263.7
3/8	.3755	1 1/2	6.0083	3 1/4	28.206	6 1/2	112.82	10	267.0
25/64	.4075	1 17/32	6.2612	3 9/32	28.751	6 9/16	115.00	10 1/16	270.4
13/32	.4407	1 9/16	6.5194	3 5/16	29.301	6 5/8	117.20	10 1/8	273.8
27/64	.4753	1 19/32	6.7828	3 11/32	29.856	6 11/16	119.43	10 3/16	277.1
7/16	.5111	1 5/8	7.0514	3 3/8	30.417	6 3/4	121.67	10 1/4	280.6
29/64	.5483	1 21/32	7.3252	3 13/32	30.983	6 13/16	123.93	10 5/16	284.0
15/32	.5867	1 11/16	7.6043	3 7/16	31.554	6 7/8	126.22	10 3/8	287.4
31/64	.6265	1 23/32	7.8885	3 15/32	32.130	6 15/16	128.52	10 7/16	290.9
1/2	.6676	1 3/4	8.1780	3 1/2	32.712	7	130.85	10 1/2	294.4
33/64	.7100	1 25/32	8.4726	3 17/32	33.891	7 1/16	133.19	10 9/16	297.9
17/32	.7536	1 13/16	8.7725	3 9/16	35.090	7 1/8	135.56	10 5/8	301.5
35/64	.7986	1 27/32	9.0776	3 19/32	36.311	7 3/16	137.95	10 11/16	305.0
9/16	.8449	1 7/8	9.3880	3 5/8	37.552	7 1/4	140.36	10 3/4	308.6
37/64	.8925	1 29/32	9.7035	3 21/32	38.814	7 5/16	142.79	10 13/16	312.2
19/32	.9414	1 15/16	10.0243	3 11/16	40.097	7 3/8	145.24	10 7/8	315.8
39/64	.9916	1 31/32	10.3502	3 23/32	41.401	7 7/16	147.71	10 15/16	319.5
5/8	1.0431	2	10.6814	4	42.726	7 1/2	150.21	11	323.1
41/64	1.0959	2 1/32	11.0178	4 1/32	44.071	7 9/16	152.72	11 1/16	326.8
21/32	1.1500	2 1/16	11.3595	4 1/16	45.438	7 5/8	155.26	11 1/8	330.5
43/64	1.2054	2 3/32	11.7063	4 3/32	46.825	7 11/16	157.81	11 3/16	334.2
11/16	1.2622	2 1/8	12.0583	4 1/8	48.233	7 3/4	160.39	11 1/4	337.9
45/64	1.3202	2 5/32	12.4156	4 5/32	49.662	7 13/16	162.99	11 5/16	341.7
23/32	1.3795	2 3/16	12.7781	4 3/16	51.112	7 7/8	165.60	11 3/8	345.5
47/64	1.4401	2 7/32	13.1458	4 7/32	52.583	7 15/16	168.24	11 7/16	349.3
3/4	1.5021	2 1/4	13.5187	4 1/4	54.075	8	170.90	11 1/2	353.1
49/64	1.5653	2 9/32	13.8968	4 9/32	55.587	8 1/16	173.58	11 9/16	357.0
25/32	1.6299	2 5/16	14.2802	4 5/16	57.121	8 1/8	176.29	11 5/8	360.9
51/64	1.6957	2 11/32	14.6687	4 11/32	58.675	8 3/16	179.01	11 11/16	364.8
13/16	1.7629	2 3/8	15.0625	4 3/8	60.250	8 1/4	181.75	11 3/4	368.7
53/64	1.8313	2 13/32	15.4615	4 13/32	61.846	8 5/16	184.52	11 13/16	372.6
27/32	1.9011	2 7/16	15.8657	4 7/16	63.463	8 3/8	187.30	11 7/8	376.6
55/64	1.9721	2 15/32	16.2751	4 15/32	65.100	8 7/16	190.11	11 15/16	380.5
7/8	2.0445	2 1/2	16.6898	5	66.759	8 1/2	192.93	....	.....
57/64	2.1182	2 17/32	17.1096	5 1/16	68.438	8 9/16	195.78	....	.....
29/32	2.1931	2 9/16	17.5346	5 1/8	70.139	8 5/8	198.65	....	.....
59/64	2.2694	2 19/32	17.9650	5 3/16	71.860	8 11/16	201.54	....	.....
15/16	2.3470	2 5/8	18.4004	5 1/4	73.602	8 3/4	204.45	....	.....
61/64	2.4259	2 21/32	18.8410	5 5/16	75.364	8 13/16	207.38	....	.....
31/32	2.5061	2 11/16	19.2870	5 3/8	77.148	8 7/8	210.33	....	.....
63/64	2.5876	2 23/32	19.7382	5 7/16	78.953	8 15/16	213.31	....	.....
1	2.6704	2 3/4	20.1946	5 1/2	80.778	9	216.30	....	.....

WEIGHTS OF HEXAGON BARS

Pounds Per Lineal Foot

Size, Inches	Pounds, per Foot	Size, Inches	Pounds, per Foot	Size, Inches	Pounds, per Foot	Size, Inches	Pounds, per Foot	Size, Inches	Pounds, per Foot
1/8	.0460								
5/32	.0719	25/32	1.7972	1 17/32	5.823	2 1/16	12.525	3 5/16	32.309
3/16	.1035	13/16	1.9438	1 9/16	6.085	2 1/8	13.296	3 3/8	33.540
7/32	.1409	27/32	2.0962	1 19/32	6.352	2 3/16	14.089	3 7/16	34.793
1/4	.1840	7/8	2.2544	1 5/8	6.625	2 1/4	14.907	3 1/2	36.070
9/32	.2329	29/32	2.4183	1 21/32	6.904	2 5/16	15.746	3 9/16	37.370
5/16	.2875	15/16	2.5879	1 11/16	7.189	2 3/8	16.609	3 5/8	38.692
11/32	.3479	31/32	2.7633	1 23/32	7.479	2 7/16	17.494	3 11/16	40.038
3/8	.4141	1	2.9445	1 3/4	7.775	2 1/2	18.403	3 3/4	41.407
13/32	.4860	1 1/32	3.131	1 25/32	8.077	2 9/16	19.335	3 13/16	42 799
7/16	.5636	1 1/16	3.324	1 13/16	8.385	2 5/8	20.289	3 7/8	44.213
15/32	.6470	1 3/32	3.522	1 27/32	8.699	2 11/16	21.267	3 15/16	45.651
1/2	.7361	1 1/8	3.727	1 7/8	9.018	2 3/4	22.268	4	47.112
17/32	.8310	1 5/32	3.937	1 29/32	9.343	2 13/16	23.291		
9/16	.9316	1 3/16	4.152	1 15/16	9.673	2 7/8	24.338		
19/32	1.0380	1 7/32	4.374	1 31/32	10.009	2 15/16	25.408		
5/8	1.1502	1 1/4	4.601	2	10.352	3	26.500		
21/32	1.2681	1 9/32	4.834	2 1/32	10.699	3 1/16	27.616		
11/16	1.3917	1 5/16	5.072	2 1/16	11.053	3 1/8	28.755		
23/32	1.5211	1 11/32	5.317	2 1/32	11.413	3 3/16	29.916		
3/4	1.6563	1 3/8	5.567	2	11.778	3 1/4	31.101		

Size of Hexagon Bars is the distance between opposite faces or the diameter of inscribed circle.

BIRMINGHAM WIRE GAGE (B. W. G.)

Equivalents in Inches and Millimeters
Corresponding Weights of Flat Rolled Steel

Gage Number	Thickness			Weight	
	Decimal Inches	Fractional Inches	Millimeters	Pounds per Square Foot	Kilograms per Square Meter
0000	.454	$29/64$	11.532	18.523	90.438
000	.425	$27/64$	10.795	17.340	84.661
00	.380	$49/128$	9.652	15.504	75.697
0	.340	$11/32$	8.636	13.872	67.729
1	.300	$19/64$	7.620	12.240	59.761
2	.284	$9/32$	7.214	11.587	56.573
3	.259	$33/128$	6.579	10.567	51.593
4	.238	$15/64$	6.045	9.710	47.410
5	.220	$7/32$	5.588	8.976	43.825
6	.203	$13/64$	5.156	8.282	40.438
7	.180	$23/128$	4.572	7.344	35.856
8	.165	$21/128$	4.191	6.731	32.868
9	.148	$19/128$	3.759	6.038	29.482
10	.134	$17/128$	3.404	5.467	26.693
11	.120	$15/128$	3.048	4.896	23.904
12	.109	$7/64$	2.769	4.447	21.713
13	.095	$3/32$	2.413	3.876	18.924
14	.083	$21/256$	2.108	3.386	16.534
15	.072	$37/512$	1.829	2.938	14.343
16	.065	$33/512$	1.651	2.652	12.948
17	.058	$15/256$	1.473	2.366	11.554
18	.049	$25/512$	1.245	1.999	9.761
19	.042	$11/256$	1.067	1.714	8.366
20	.035	$9/256$	.889	1.428	6.972
21	.032	$1/32$	.813	1.306	6.374
22	.028	$7/256$	.711	1.142	5.578
23	.025	$13/512$	.635	1.020	4.980
24	.022	$11/512$	.559	0.898	4.382
25	.020	$5/256$	.508	0.816	3.984
26	.018	$9/512$	.457	0.734	3.586
27	.016	$1/64$	.406	0.653	3.187
28	.014	$7/512$	.356	0.571	2.789
29	.013	$13/1024$	.330	0.530	2.590
30	.012	$3/256$	.305	0.490	2.390
31	.010	$5/512$	.254	0.408	1.992
32	.009	$9/1024$	.229	0.367	1.793
33	.008	$1/128$	.203	0.326	1.594
34	.007	$7/1024$	.178	0.286	1.394
35	.005	$5/1024$	.127	0.204	0.996
36	.004	$1/256$	.102	0.163	0.797

Unless otherwise specified, all orders for flat rolled steel in gages will be executed by Carnegie Steel Company to Birmingham Wire Gage.

UNITED STATES STANDARD GAGE

For

Sheet and Plate Iron Steel

Gage Number	Approximate Thickness			Weight per Square Foot Ounces, Av.	Weight per Square Foot Pounds, Av.	Weight per Sq. Meter, Kilograms
	Fractional Inches	Decimal Inches	Millimeters			
0000000	1/2	.5	12.7	320	20.00	97.65
000000	15/32	.46875	11.90625	300	18.75	91.55
00000	7/16	.4375	11.1125	280	17.50	85.44
0000	13/32	.40625	10.31875	260	16.25	79.33
000	3/8	.375	9.525	240	15.00	73.24
00	11/32	.34375	8.73125	220	13.75	67.13
0	5/16	.3125	7.9375	200	12.50	61.03
1	9/32	.28125	7.14375	180	11.25	54.93
2	17/64	.265625	6.746875	170	10.625	51.88
3	1/4	.25	6.35	160	10.00	48.82
4	15/64	.234375	5.953125	150	9.375	45.77
5	7/32	.21875	5.55625	140	8.75	42.72
6	13/64	.203125	5.159375	130	8.125	39.67
7	3/16	.1875	4.7625	120	7.5	36.62
8	11/64	.171875	4.365625	110	6.875	33.57
9	5/32	.15625	3.96875	100	6.25	30.52
10	9/64	.140625	3.571875	90	5.625	27.46
11	1/8	.125	3.175	80	5.00	24.41
12	7/64	.109375	2.778125	70	4.375	21.36
13	3/32	.09375	2.38125	60	3.75	18.31
14	5/64	.078125	1.984375	50	3.125	15.26
15	9/128	.0703125	1.7859375	45	2.8125	13.73
16	1/16	.0625	1.5875	40	2.50	12.21
17	9/160	.05625	1.42875	36	2.25	10.99
18	1/20	.05	1.27	32	2.00	9.765
19	7/160	.04375	1.11125	28	1.75	8.544
20	3/80	.0375	.9525	24	1.50	7.324
21	11/320	.034375	.873125	22	1.375	6.713
22	1/32	.03125	.793750	20	1.25	6.103
23	9/320	.028125	.714375	18	1.125	5.493
24	1/40	.025	.635	16	1.00	4.882
25	7/320	.021875	.555625	14	.875	4.272
26	3/160	.01875	.47625	12	.75	3.662
27	11/640	.0171875	.4365625	11	.6875	3.357
28	1/64	.015625	.396875	10	.625	3.052
29	9/640	.0140625	.3571875	9	.5625	2.746
30	1/80	.0125	.3175	8	.50	2.441
31	7/640	.0109375	.2778125	7	.4375	2.136
32	13/1280	.01015625	.25796875	6 1/2	.40625	1.983
33	3/320	.009375	.238125	6	.375	1.831
34	11/1280	.00859375	.21828125	5 1/2	.34375	1.678
35	5/640	.0078125	.1984375	5	.3125	1.526
36	9/1280	.00703125	.17859375	4 1/2	.28125	1.373
37	17/2560	.006640625	.168671875	4 1/4	.265625	1.297
38	1/160	.00625	.15875	4	.25	1.221

The United States Standard Gage is a weight gage based upon the weights per square foot, in ounces avoirdupois and approximate thicknesses based upon 480 pounds per cubic foot.

In the practical use and application of the United States Standard Gage, a weight variation of 2 1/2 per cent either way may be allowed.

Unless otherwise specified, all orders for flat rolled steel in gages will be executed by Carnegie Steel Company to Birmingham Wire Gage.

DECIMAL OF AN INCH AND OF A FOOT

Fractions of Inch or Foot	Inch Equivalents to Foot Fractions	Fractions of Inch or Foot	Inch Equivalents to Foot Fractions	Fractions of Inch or Foot	Inch Equivalents to Foot Fractions	Fractions of Inch or Foot	Inch Equivalents to Foot Fractions
.0052	1/16	.2552	3 1/16	.5052	6 1/16	.7552	9 1/16
.0104	1/8	.2604	3 1/8	.5104	6 1/8	.7604	9 1/8
1/64 .015625	3/16	17/64 .265625	3 3/16	33/64 .515625	6 3/16	49/64 .765625	9 3/16
.0208	1/4	.2708	3 1/4	.5208	6 1/4	.7708	9 1/4
.0260	5/16	.2760	3 5/16	.5260	6 5/16	.7760	9 5/16
1/32 .03125	3/8	9/32 .28125	3 3/8	17/32 .53125	6 3/8	25/32 .78125	9 3/8
.0365	7/16	.2865	3 7/16	.5365	6 7/16	.7865	9 7/16
.0417	1/2	.2917	3 1/2	.5417	6 1/2	.7917	9 1/2
3/64 .046875	9/16	19/64 .296875	3 9/16	35/64 .546875	6 9/16	51/64 .796875	9 9/16
.0521	5/8	.3021	3 5/8	.5521	6 5/8	.8021	9 5/8
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1	1	122	122	1	1	500	500	570	570
2	2	123	123	2	2	501	501	571	571
3	3	124	124	3	3	502	502	574	574
4	5	125	125	4	4	503	503	577	577
5	6			5	5	506	506	578	578
7	7	143	143	6	6	508	508		
8	8			7	7			583	583
9	9	195	195	8	8	510	510	584	584
		196	196	9	9	511	511	585	585
11	10	197	197			513	513	586	586
13	11			20	20	516	516	587	587
15	12	201	201	21	21	518	518	588	588
17	13	202	202	26	26	519	519	589	589
19	14	203	203	27	27			594	594
		205	205	28	28	520	520	595	595
21	15	206	206			522	522	597	597
23	16	208	208	31	31	523	523	598	598
24	18	209	209	32	32	525	525	599	599
				36	36	527	527		
61	61	211	211	37	37	528	528	600	600
62	62	212	212			529	529	601	601
63	63	214	214	41	41			602	602
64	64	215	215	42	42			603	603
65	65	217	217	46	46	531	531	604	604
66	66	218	218	47	47	532	532	605	605
67	67			48	48	534	534	606	606
68	68	220	220			535	535	607	607
		221	221	60	60	538	538	608	608
77	17	223	223			539	539	609	609
		224	224	72	10			610	610
80	4	226	226			541	541	611	611
81	19	227	227	106	106	542	542	612	612
		229	229	109	109	543	543	613	613
500	500	230	230	112	112	544	544	620	620
501	501	233	233			546	546	621	621
503	503	236	236	170	170	547	547	622	622
504	504			171	171	548	548	630	630
506	506	241	241			549	549	640	640
508	508	242	242	190	190	551	551	661	661
509	509	244	244	191	191	556	556	1000	1000
		245	245			560	560	1100	1100
510	510	251	251	200	200	561	561	1125	1125
511	511			210	210	563	563	1250	1250
515	515			220	220	564	564	1500	1500
580	580			221	221	565	565		
582	582					567	567		
				301	301	568	568		
590	590			302	302	569	569		

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1	2	50	9	100	9	166	20	212	26
2	2	51	10	101	10	167	20	213	26
3	2	52	10	102	13	168	20	214	26
4	2	53	10	103	1	169	21	215	26
5	2	54	10	104	1			216	26
6	2	55	10	105	1	170	21	217	26
7	2	56	11	106	1	171	21	218	26
8	2	57	11	107	1	172	21	219	26
9	3	58	11	108	1	173	21		
10	3	59	11	109	1	174	21	220	27
						175	21	221	27
11	3					176	21	222	27
12	3	60	11	110	1	177	21	223	27
13	3	61	12	111	1	178	22	224	27
14	3	62	12	112	1	179	22	225	27
15	3	63	12	113	1			226	27
16	3	64	12	116	2	180	22	227	27
17	3	65	12			181	22	228	27
18	4	66	13	120	120	182	22	229	28
19	4	67	13	121	120	183	22		
		68	13	122	120	184	22	230	28
20	4	69	13	123	120	185	22	231	28
21	4			124	120	186	22	232	28
22	4	70	15			187	23	233	28
23	4	71	15	130	18	188	23	234	28
24	4	72	15	131	18	189	23	235	28
25	4	73	15	132	18			236	28
26	5	78	16	133	18	190	23	237	28
27	5	79	16	134	18	191	23	238	29
28	5			135	18	192	23	239	29
29	5	80	16	136	18	193	23		
30	5	81	81	137	18	194	23	240	29
31	5	82	81	138	18	195	23	241	29
32	5	83	17	139	18	196	24	242	29
33	5	84	17	150	19	197	24	243	29
34	7	85	16	151	19	198	24	244	29
35	7	86	2	152	19	199	24	245	29
36	7	87	2	153	19			247	246
37	7	88	2	154	19	200	24	248	246
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40	7	90	4	157	19	203	24	250	246
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44	8	94	3	160	20	207	25	254	32
45	8	95	3	161	20	208	25	255	32
46	9	96	23	162	20	209	25	256	32
47	9	97	25	163	20			257	32
48	9	98	26	164	20	210	25	258	33
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260	33	345	345	395	392	532	532	640	55
261	33			396	396	533	533	641	55
262	33	350	350	397	396	534	534	642	55
263	263	351	350	398	396	535	535	643	55
264	35	352	350	399	396	538	538	644	55
265	35	353	350			539	539	645	645
266	35	354	350	400	400			646	645
267	35	355	350	401	400	540	540		
268	35	356	350	402	400	541	541	650	49
269	35	357	357	403	400	542	542	660	621
		358	357	404	404	543	543	661	661
270	270	359	357	406	406	544	544		
271	270			407	406			670	624
272	270			408	406	598	56		
273	270	360	357	409	409			690	621
274	270	361	357			600	56		
275	270	362	357	410	409	601	56	700	57
276	276	363	357	411	409	602	58	701	57
277	276	364	364	412	412	603	58	702	57
278	278	365	364	413	412	604	263	703	57
279	278	366	364	414	414	605	32	704	57
		367	364	415	414	606	33		
280	24	368	364			608	49	710	710
281	278	369	364	429	429	609	49	711	710
283	27							712	710
284	4	370	364	430	430	610	48		
285	5	371	371			611	48	720	720
286	28	372	371	500	7	612	48	721	720
288	5	373	371	501	7	613	613		
289	276	374	371	502	8	614	37	730	730
290	276	375	375	503	8	615	37	740	740
291	5	376	375	504	9	616	37		
292	22	377	375	505	10	618	39	750	750
		378	375	506	11	619	39		
301	21	379	375	507	12			890	890
				508	508	620	39		
310	19			509	508	621	621	900	900
		380	371			622	621		
320	53	382	357	511	81	623	624	910	910
321	53	383	383	512	17	624	624		
322	53	384	383	513	513	625	40	920	920
323	53	385	383	514	513	626	40		
324	53	386	383	515	515	627	627	940	940
325	53	387	383	516	515	628	627	945	904
326	53	388	388	519	13	629	42		
327	53	389	388	520	392			950	950
328	53			521	388	630	42	955	955
329	53	390	388	523	35	631	37	956	956
330	330	391	388	525	37	632	58	960	960
331	330	392	392	526	526	633	633		
332	330	393	392	528	528	637	613	1001	1001
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Hame Sections
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